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ONE HUNDRED AND SIXTEENTH YEAR

1901-1902

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CATALOGUE

OF THE

COLLEGE OF CHARLESTON

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ONE HUNDRED AND FIFTEENTH YEAR

1900-1901

CHARLESTON, S. C.
PUBLISHED BY THE COLLEGE

For catalogues and general information, address THE PRESIDENT OF THE COLLEGE OF CHARLESTON, CHARLESTON, S. C.

The name of any former student or friend of the College will be placed upon the permanent mailing list, if a request to that effect is addressed to the President.

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Coll. of Charleston

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DONATIONS TO THE COLLEGE OF CHARLESTON

Under an Act of the General Assembly, the Trustees of the College of Charleston are "able and capable in law to have, receive, take, and enjoy, to them and their successors, lands, messuages, rents, liberties, franchises, and hereditaments of any kind, nature, quality, or value, in fee and perpetuity, and also estates for lives and for years, and all sums of money, goods, chattels, and things whatsoever and of whatsoever value, for . . . . . supporting the College of Charleston. . . ."

FORM OF BEQUEST TO THE COLLEGE OF CHARLESTON

"I give and bequeath to the Trustees of the College of Charleston, for the uses of said College, the sum of —— dollars, etc."

Other property may be bequeathed under the same form, and specific directions given as to the uses of the gift.

1901

April

S	M	T	W	Th	F	S
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1902

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29	30					

Session days in bold faced type.

CALENDAR

1901

Feb. 15, Friday	Registration and enrolment for the second term.
Feb. 16, Saturday	Recitations and lectures begin in all departments.
Feb. 22, Friday	Washington's Birthday, a holiday.
April 5, Friday	Good Friday, a holiday.
May 10, Friday	Memorial Day, a holiday.
June 3, Monday	Jefferson Davis's Birthday, a holiday.
June 10, Monday	Final examinations begin.
June 21, Friday	Final examinations end.
June 21, 22, Friday and Saturday	Examinations for admission. For schedule, see p. 26.
June 25, Tuesday	Meeting of the Alumni Association.
June 25, Tuesday	Commencement.

SUMMER VACATION

Sept. 27, 28, Friday and Saturday	Examinations for admission and the removal of conditions. For schedule, see p. 26.
	Examinations for the Boyce Scholarships. For schedule see p. 26.
Sept. 30, Monday	Registration and enrolment of students.
Oct. 1, Tuesday	Recitations and lectures begin in all departments.
Oct. 14, Monday	Meeting of the Board of Trustees.
Nov. 28, Thursday	Thanksgiving Day, a holiday.
Dec. 23, Monday	Examinations for the removal of conditions.
Dec. 23, Monday, 6 p. m.	Christmas vacation begins.

1902.

Jan. 2, Thursday, 9 a. m.	Christmas vacation ends.
Jan. 20, Monday	In celebration of Lee's birthday, a holiday.
Feb. 1, Saturday	Intermediate examinations begin.
Feb. 14, Friday	Intermediate examinations end.
Feb. 15, Saturday	Registration and enrolment for the second term.
Feb. 17, Monday	Recitations and lectures begin in all departments.
Feb. 22, Saturday	Washington's Birthday, a holiday.
March 28, Friday	Good Friday, a holiday.
May 10, Saturday	Memorial Day, a holiday.
June 3, Tuesday	Jefferson Davis's Birthday, a holiday.
June 9, Monday	Final examinations begin.
June 20, Friday	Final examinations end.
June 20, 21, Friday and Saturday	Examinations for admission. For schedule see p. 26.
June 24, Tuesday	Meeting of the Alumni Association.
June 24, Tuesday	Commencement.

BOARD OF TRUSTEES

Hon. CHARLES H. SIMONTON, LL. D., D. C. L.,
President

Elected by the Board	Term expires
Hon. CHARLES H. SIMONTON, LL. D., D. C. L., Charleston, S. C.	1905
Hon. JOHN F. FICKEN, Vice President, Charleston, S. C.	1903
Hon. J. ADGER SMYTH, (Mayor of Charleston), Charleston, S. C.	1901
Hon. GEORGE LAMB BUIST, Charleston, S. C.	1907
G. H. SASS, Esq., Charleston, S. C.	1904
H. A. M. SMITH, Esq., Charleston, S. C.	1906
A. C. KAUFMAN, Esq., Charleston, S. C.	1902
HENRY P. ARCHER, A. M., Charleston, S. C.	1903
Elected by the Alumni	
J. E. BURKE, Esq., Charleston, S. C.	1903
Hon. D. S. HENDERSON, Aiken, S. C.	1901
F. Q. O'NEILL, Esq., Charleston, S. C.	1905
Elected by the City Council	
Col. C. S. GADSDEN, (Alderman), Charleston, S. C.	1904
Hon. WM. ST. JULIEN JERVEY, (Solicitor), Charleston, S. C.	1904
J. P. KENNEDY BRYAN, Esq., Charleston, S. C.	1904
Hon. THEODORE D. JERVEY, (City Recorder), Charleston, S. C.	1904

ARTHUR MAZŸCK, Esq.,
Secretary and Treasurer

COMMITTEES OF THE TRUSTEES

Standing Committee

C. H. SIMONTON, *ex-officio*
J. F. FICKEN, *ex-officio*
J. ADGER SMYTH, *ex-officio*
W. ST. JULIEN JERVEY
THEODORE D. JERVEY
H. P. ARCHER

Committee on Finance

H. A. M. SMITH
JOHN F. FICKEN
J. ADGER SMYTH
F. Q. O'NEILL

Committee on the Museum

W. ST. JULIEN JERVEY
J. P. K. BRYAN
J. E. BURKE
H. P. ARCHER

Committee on the Library

JOHN F. FICKEN
G. H. SASS
GEORGE LAMB BUIST
J. E. BURKE

Committee on Scholarships

H. A. M. SMITH
J. E. BURKE
F. Q. O'NEILL

Committee on Grounds and Buildings

JOHN F. FICKEN
GEORGE LAMB BUIST
C. S. GADSDEN
A. C. KAUFMAN
THEODORE D. JERVEY

The regular annual meeting of the Board of Trustees is held on the Monday preceding the third Wednesday in October.

FACULTY AND OFFICERS

HARRISON RANDOLPH, M. A., L L. D., PRESIDENT AND PROFESSOR OF MATHEMATICS.

M. A., University of Virginia, 1892; LL. D., Washington and Lee University, 1899. Graduate student, University of Virginia, 1893–95. Instructor in Mathematics, University of Virginia, 1890–95; Professor of Mathematics, University of Arkansas, 1895–97; President and Professor of Mathematics, College of Charleston, from 1897. *29 Legaré Street.*

HANCKE F. WAGENER, PH. D., PROFESSOR OF FRENCH AND GERMAN.

A. B., Harvard University, 1885; Ph. D., University of Heidelberg, 1897. Graduate student, Harvard University, 1885–86. Professor of French and German, College of Charleston, from 1890. *Summerville.*

JOHN GADSDEN, M. A., PROFESSOR OF HISTORY AND ECONOMICS.

A. B., College of St. James (Maryland), 1853, and M. A., 1856. Principal of Grammar School, College of St. James, 1853–56; Principal of the Holy Communion Church Institute (now Porter Military Academy), 1867–85; Master of Grammar School, University of the South, 1889–93; Professor in the College of Charleston, from January, 1897. *Summerville.*

E. EMMET REID, M. A., PH. D., PROFESSOR OF CHEMISTRY AND PHYSICS.

M. A., Richmond College, 1892; Ph. D., Johns Hopkins University, 1898. Fellow, Johns Hopkins University, 1897–98. Professor of Chemistry and Physics, Mount Lebanon College (Louisiana), 1892–94; Demonstrator of Chemistry, University of

Maryland, 1897–98; Professor of Chemistry and Physics, College of Charleston, from 1898. *71 Broad Street.*

LANCELOT M. HARRIS, PH. D., PROFESSOR OF ENGLISH.

A. B., Washington and Lee University, 1888; Ph. D., Johns Hopkins University, 1898. Instructor in Washington and Lee University, 1889–90; Instructor and Assistant Professor of English, Indiana University, 1893–98; Professor of English, College of Charleston, from 1898. *41 Bee Street.*

THOMAS DELLA TORRE, M. A., PROFESSOR OF LATIN AND GREEK.

A. B., Spring Hill College, 1878, and M. A., 1883. Assistant Professor of Greek and Latin, St. Charles College (Louisiana), 1878–79; Instructor in Greek and Latin, High School of Charleston, 1879–98; Professor of Latin and Greek, College of Charleston, from 1898. *138 Broad Street.*

GEORGE H. ASHLEY, M. E., PH. D., PROFESSOR OF BIOLOGY AND GEOLOGY.

M. E., Cornell University, 1890; M. A., Leland Stanford Junior University, 1892, and Ph. D., 1894. Paleontologist, Ward's Natural History Establishment, Rochester, New York, 1889–91; Assistant, Geological Survey of Arkansas, 1891–93; Teacher of Physics and Chemistry, High School, Stockton, California, 1894–95; Teacher of Physics, Chemistry, and Geology, San Bernardino, California, 1895–96; Assistant State Geologist of Indiana, 1896–1900; Professor of Biology and Geology, College of Charleston, from 1900. *41 Bee Street.*

E. EMMET REID, M. A., PH. D., LIBRARIAN. *71 Broad Street.*

GEORGE H. ASHLEY, M. E., PH. D., CURATOR OF THE MUSEUM. *41 Bee Street.*

MISS EMMA A. BULL, ASSISTANT LIBRARIAN. *33 Bull Street.*

HISTORICAL SKETCH

The history of the College of Charleston can be traced back as far as 1770. In this year a meeting was held in Charleston to consider the propriety of "petitioning the Assembly for the establishment of a college in or near Charleston." As a result of this meeting there were many donations and bequests by private citizens, but amid the excitement of the war of the Revolution and the general prostration that followed nothing further was done. In March, 1785, however, the endowment having increased to about $60,000, a charter was granted by the General Assembly, and certain lands in Charleston appropriated for the use of the College; and in August of the same year the first meeting of the Trustees was held at the State House in Charleston, His Excellency, General Moultrie, then governor of the State, presiding.

This original board was a remarkable body, containing, among its many members of prominence and ability, two signers of the Declaration of Independence and three of those who afterwards signed the Constitution of the United States. It consisted of General Moultrie, President; John Rutledge, Dictator of South Carolina and afterwards Chief Justice of the United States; Charles Cotesworth Pinckney, ambassador to

France and author of the patriotic sentiment "millions for defence, but not a cent for tribute;" Charles Pinckney; David Ramsay, the historian; Arthur Middleton; Thomas Heyward, Jr.; Thomas Bee; Richard Hutson; Daniel DeSaussure; Arnoldus Vanderhorst; John Mathewes; Gabriel Manigault; Ralph Izard; William Smith; Hugh Rutledge; John Lloyd; Daniel Bordeaux; Joseph Atkinson; David Olyphant; Richard Beresford; and Rev. Robert Smith.

In 1790, the institution was opened to students, and in 1794, the first Commencement was held "in the presence of a numerous and elegant assembly of gentlemen and ladies, the Rt. Rev. Robert Smith, Principal of the College, presiding in his Cambridge (England) gown and trencher."

In 1791, a new charter was granted, because of the "many inconveniences in carrying into execution the Act of 1785." This charter is broad and liberal in character, reflecting the enlightened views and sound educational principles of its illustrious promoters. The total freedom of the College from sectarian bias was assured by the enactment that "no person shall be excluded from any liberty, privilege, immunity, office, or situation in the said College, on account of his religious persuasion, provided he demean himself in a sober, peaceable, and orderly manner, and conform to the rules and regulations thereof."

But the course of the College was not smooth; it had no adequate regular revenues and soon fell into financial difficulties. The greater part of its lands was

sold in order to pay debts contracted by the Trustees for the erection of necessary buildings and for the salaries of teachers. The brave men at the helm struggled in vain, and for thirteen years the college plan was suspended and a seminary or high school substituted. In 1824, however, the college system was re-established, a subscription opened, and so liberal were the contributions of the people of Charleston and the surrounding country, that a new edifice, the centre building of the present pile, was erected in 1828, at a cost of $25,000. In the same year, a professorship of moral and political philosophy was founded upon an annuity, established by the Hon. Elias Horry, the interest on his personal bond of $10,000 yielding $500 a year.* By this timely and generous donation an important addition to the facilities of instruction was made at a most critical transition period in the history of the College.

A judgment of the standing and scope of the institution at this time may be formed from an article in a Boston magazine of the period.† The writer, after a detailed description of the work of the College, says: "The regular course of studies, it will be perceived, is as extensive as that pursued at any of our colleges."

*The interest was regularly paid until 1863, a period of thirty-five years. In 1867, the value of his estate having been greatly reduced by the disasters of the war between the States, the heirs made a proposition to the Trustees to convey them a tract of rice land—"Bluff Plantation on the North Santee"—in settlement of the annuity bond. This was accepted by the Trustees.

†The American Journal of Education (1828).

In 1837 the College was re-organized. Upon the joint application of the Trustees and the City Council, the Legislature of the State agreed that the property, rights, and interests of the College be surrendered and transferred to the City Council, and the City Council on their part agreed to accept the trust and to provide the means to maintain the institution. The terms and conditions were set forth and carried into effect by an Act of the General Assembly. The late Hon. Richard Yeadon, in furtherance of this arrangement, introduced into Council a bill, which recited that "the College of Charleston is intimately connected with the intellectual improvement and moral welfare of the youth of our city, and deserves to be cherished with a wise and liberal patronage, in order to extend the sphere of its usefulness;" and which provided for an annual appropriation of one thousand dollars for ninety-nine years, to be invested as a permanent fund for its support. The bill became an ordinance in May, 1839.* Then, for the first time, the College was placed upon a permanent foundation.

In 1847, the scope of instruction was further increased by the founding of a chair of history and belles-lettres. The endowment of this chair was raised by popular subscription, and amounted to $21,346 from one hundred and fifty subscribers.

Some five years later the study of natural science was

*In 1881, the City Council repealed the ordinance under which this appropriation was made. The permanent endowment fund thus formed amounts to $61,500.

greatly stimulated by Professor Louis Agassiz, who during several winters lectured in Charleston on various biological subjects. To the interest thus aroused is due the museum of natural history of the College which was founded at the suggestion of Professor Agassiz and formally opened by him in 1851. The wings of the main building, erected just at this time, were devoted to this purpose, and down to the present time the museum has been one of the most flourishing departments of the College.

In 1855, the library building was erected, funds for this purpose having been appropriated by the State. The year following eight scholarships were founded upon the endowment ($33,000) of the Hon. Kerr Boyce. At the end of the war between the States this fund, by accumulation of interest, had increased to $35,400, which assures to-day the stability of these scholarships.

But it was reserved for the late Ephraim Baynard, Esq., a South Carolina planter, to make the crowning benefaction, who, in 1865, bequeathed $166,000 in City stock for the benefit of the College.

In addition to these bequests there have been gifts from the late Governor William Aiken, of $5,000; from the late Charles Fraser, of $1,000; from Mrs. Kohn, of $500; and the City of Charleston has endowed the College with $61,500. Finally, by an Act of the Assembly in 1823, the escheated property in the Parish of St. Philip and St. Michael, to the extent of $30,000, was vested in the Trustees of the College subject to the rights in escheated property previously given to be first

paid. In 1885, the endowment was increased under this act by the escheated estate of T. W. Malone, which was more than equal to the payment of the sum indicated. The total endowment has been preserved unimpaired except for certain expenditures necessary for the restoration of the buildings after the earthquake in 1886.

In 1897, an Act was passed by the General Assembly, providing (as follows) for the addition of three graduates to the Board of Trustees:

SECTION 1. Be it enacted by the General Assembly of the State of South Carolina, That the charter of the Trustees of the College of Charleston be, and the same is hereby, amended so that hereafter the said College of Charleston shall be under the management of a Board of sixteen (16) Trustees. That in addition to the thirteen (13) Trustees now provided for by the charter of said Trustees, three (3) Trustees shall be elected by the graduates of said College who shall have heretofore graduated or shall hereafter graduate, after pursuing the full course of said College necessary to receive its diploma, and shall have received their diplomas, such election to be had in the following manner:

It shall be the duty of the Board of Trustees to prepare a list of the now living graduates as aforesaid, with their post-office addresses, which list shall be kept by the Secretary of the Board, who shall change the post-office addresses of any graduate thereon whenever so notified by such graduate; such list shall have yearly added to it the graduates of that year, and the Secretary shall mark thereon the deaths of any graduates as he shall be notified thereof. At least thirty days before the fourth Tuesday in June in the year 1897, the Secretary shall address a communication to each graduate on such list, at his post-office, to the effect that an election of three Trustees is to be made by the graduates, and requesting each graduate to deliver either personally or by mail to the Secretary, on or

before the said fourth Tuesday, his vote, in writing and signed by such graduate, for the persons to act as Trustees. The Secretary shall receive such votes delivered or mailed to him, and the same shall be counted by the Trustees on the Wednesday following said fourth Tuesday, and the three persons receiving the highest number of votes shall be elected as Trustees. The Board of Trustees shall then determine by lot as to which one of said Trustees shall serve for two, which for four, and which for six years from said fourth Tuesday in June, 1897. And in each second year thereafter an election shall be had in like manner for a Trustee to serve for six years as successor to the Trustee whose term shall expire. Any Trustee shall be eligible for re-election. A failure to send out notices in any year thirty days before the fourth Tuesday in June shall not defeat an election, nor shall a failure to count the votes on the Wednesday succeeding such fourth Tuesday invalidate an election; but the Board of Trustees may, and it shall be their duty, should any failure occur, to proceed and rectify the same as soon as possible: *Provided*, That thirty days shall always be allowed between the day of mailing the notice and of counting the votes for the reception of the same, and that the certificates of mailing by the Secretary of the Board shall be sufficient evidence thereof.

The corporate name of the College is THE TRUSTEES OF THE COLLEGE OF CHARLESTON.

ADMISSION

GENERAL REGULATIONS CONCERNING ADMISSION

All candidates for admission must report at the President's office at 9 a. m. on the days set for the entrance examinations in June or September and present credentials from the institution last attended. If satisfactory, he will be furnished with a permit to offer for entrance examinations, and this must be presented, before each examination, to the examiner, who will after examining the applicant sign the permit. The permit must finally be delivered to the President.

SUBJECTS IN WHICH ENTRANCE EXAMINATIONS ARE HELD

Applicants must present satisfactory qualifications in one of the three following groups of subjects, the work covered by each subject being given in detail below. Group 1 admits to the course leading to the degree of Bachelor of Arts. Group 2 admits to the course leading to the degree of Bachelor of Science, and to the special two year course outlined for those who have a profession or business in view, and find it impossible to give the time necessary to secure an academic degree. Group 3 admits to a *partial course* permitting them to take such college courses as they

are prepared to pursue, subject to the conditions specified on page 26. Students desiring to apply for the B. A. or B. S. degree, but unable to offer for entrance on Group 1 or Group 2, may enter on Group 3 and take a partial course the first year. By outside study and assistance, they can prepare themselves in the subject in which they are deficient, and, taking up this subject the second year, remove the irregularity.

Group 1 Latin or Greek
English
Ancient Geography
History of the United States
Modern Geography
Mathematics A
Mathematics B

Examinations are required in both Latin and Greek only in case both are elected in B. A. Course; otherwise the applicant is examined only in the one he intends to take at College.

Group 2 English
History of the United States
Modern Geography
Mathematics A
Mathematics B

Group 3 English
History of the United States
Modern Geography
Arithmetic
Mathematics A. See p. 25.

For additional information regarding admission of students who take only technical subjects, see "By-Laws of Southern College Association," at the end of the catalogue.

DETAILS OF SUBJECTS

LATIN.—The candidate for admission to the Freshman class in Latin is expected to have read: Caesar, De Bello Gallico, Books i to iv; Cicero, Four Orations against Catiline; Vergil, Aeneid, Books i and ii. A knowledge of the rules of prosody and of the construction and scansion of dactylic hexameter verse will be required. The candidate must be able to turn simple English sentences into Latin.

It is suggested that teachers of Latin cannot lay too much stress on a thorough mastery of *forms*. The essential principles of Latin syntax are best inculcated by frequent exercises in prose composition, which should accompany the study of texts at every stage of the candidate's preparation. The English-Latin exercises in Collar and Daniell's Beginner's Latin Book are recommended for beginners, and the more advanced student should be drilled in the syntax of the moods by exercises in Bennett's Latin Prose Composition, or some similar manual. The candidate should have such knowledge of mythology as may be had from a study of Cox's Manual.

GREEK.—The candidate for admission to the Freshman Class in Greek is expected to have read: Xenophon, Anabasis, Books i and ii. It will be to his advantage to have read two or three hundred lines of the Iliad or Odyssey. The candidate is expected to have acquired a thorough knowledge of *forms* as contained in Goodwin's Greek Grammar, with catalogue of irregular verbs as laid down in White's First Lessons in Greek (Lessons lvi, lvii and lviii). A familiarity with the main principles of Greek syntax, especially of the classification of conditional

sentences, is expected. A knowledge of the *Greek accents* will be required.

ANCIENT GEOGRAPHY.—A general knowledge of the Geography of Ancient Greece, Italy, and Asia Minor.

ENGLISH.—The entrance requirement in English consists of two parts: (1) English grammar and composition; (2) a course of reading and study of selected works of English and American literature.

(1). *Grammar and Composition.*

The candidate must be able to analyze the ordinary forms of the English sentence, distinguishing the parts of speech and the more usual kinds of phrases, clauses, and sentences. The test will consist of questions on a set passage of the prose of Addison. The more important requisite, however, is an ability to write English of a fair degree of clearness and correctness. Mistakes in spelling, capitalization, punctuation, or grammar; conspicuous misuse of words; incompleteness or jumbling of sentences; ignorance of the function of the paragraph; helpless disconnectedness of statement, —all defects of this sort are regarded as serious. The only possible preparation for this part of the examination is practice in the writing of themes, under competent criticism, practice which should, if possible, extend through at least three years of the school course. The study of text-books in rhetoric, though it may be made useful as supplementary work, will in no way take the place of prolonged practice in writing. The subject matter of the pupils' themes should be within the range of his own experience and interests. Short exercises in simple description and narration are to be preferred to "essays" on bookish topics. For a test in

composition the candidate will be required to write from 250 to 300 words on any one of some five or six simple topics which are set for him to select from.

(2) *Literature.*

The requirement is that adopted by the Association of Colleges and Preparatory Schools of the Southern States, and consists of two divisions: (*a*) a course for reading and (*b*) a course for study and practice. Of the first an intelligent general knowledge is expected; on the second the questions are of a more minute character. Below is given a list of the books in each division prescribed for the examinations from 1901 to 1905. In view of the fact, however, that the requirement is of recent introduction, liberal allowance will be made for students who are deficient in this part, and equivalents for the books assigned will be freely accepted.

(*a*) Course for General Reading.

For 1901 and 1902:

Pope's Homer's Iliad, Books i, vi, xxii, and xxiv; The Sir Roger de Coverley Papers; Goldsmith's The Vicar of Wakefield; Scott's Ivanhoe; Tennyson's The Princess; Cooper's The Last of the Mohicans; Coleridge's The Ancient Mariner; Eliot's Silas Marner; Shakespeare's The Merchant of Venice.

For 1903, 1904, and 1905:

Tennyson's The Princess; The Sir Roger de Coverley Papers; Goldsmith's The Vicar of Wakefield; Coleridge's The Ancient Mariner; Shakespeare's The Merchant of Venice; Shakespeare's Julius Cæsar; Eliot's Silas Marner; Scott's Ivanhoe; Carlyle's Essay on Burns; Lowell's The Vision of Sir Launfal.

(*b*) Course for Study and Practice.
From 1900 to 1905 :
Shakespeare's Macbeth; Burke's Speech on Conciliation with America; Macaulay's Essay on Milton and Essay on Addison; Milton's Lycidas, Comus, L'Allegro, and Il Penseroso.

HISTORY AND MODERN GEOGRAPHY.—History of the United States, and a general knowledge of modern geography.

MATHEMATICS A.—Algebra, through quadratic equations, including radical quantities and simultaneous quadratics.

MATHEMATICS B.—Three books of plane geometry. In geometry special attention should be given to exercises for original solution and to careful and accurate constructions with ruler and compasses. For the examination in geometry the candidates must provide themselves with rulers and compasses.

CONDITIONED STUDENTS

Students who have passed in the greater part of the subjects required for admission are admitted *on condition.* All conditions must be removed by the time of the Christmas Recess. The examinations for the removal of entrance conditions, in 1901, will be held on December 23.

ADMISSION TO ADVANCED STANDING

Candidates for admission to an advanced standing will be examined in the studies that have been pursued by the classes which they wish to enter. Students who come from other colleges, and who bring certificates of

honorable dismission, may, upon proof of their qualifications, be admitted to a corresponding standing in this College.

REGULATIONS CONCERNING PARTIAL-COURSE STUDENTS

Students properly prepared may be allowed to take work consisting of such college courses as they are prepared to pursue. Partial-course students must choose courses which will give them at least *sixteen* hours of class room work a week. Partial-course students may be dismissed at any time, if the Faculty are convinced that they are not qualified to do the work which they have undertaken, or are not making a good use of their opportunities. Only by special act of the Faculty will any exception be made in the above regulations.

ARRANGEMENT OF ENTRANCE AND BOYCE EXAMINATIONS

The examinations for admission, in 1901, will be held in the Main Building, on the Friday and Saturday preceding Commencement (June 21 and 22), and on the Friday and Saturday preceding the opening of the college year (September 27 and 28), as follows :

FIRST DAY

9:30 a. m.—Geometry, Arithmetic.
11:30 a. m.—History of the United States.
1:00 p. m.—Modern Geography.
3:30 p. m.—English.

SECOND DAY

9:30 a. m.—Algebra.
11:30 a. m.—Latin.
Greek.
Ancient Geography.

The Boyce Scholarship Examinations will take place on September 27 and 28 according to this same schedule. For information respecting the character of the Boyce examinations, see Rules for Boyce Scholarships, Rule 4.

ADMISSION BY CERTIFICATE

Under certain conditions certificates of preparatory schools are accepted in place of examinations. This privilege may be granted to a school which requests it, provided that the Faculty of the College have such an acquaintance with the work of the school as will warrant granting the request. At present the High School of Charleston is the only accredited school.

In general, a school whose pupils have been recently admitted on examination is considered entitled to the certificate privilege, if it asks for it, as long as there is no radical change in the management of the school.

The privilege is not granted to private tutors, and it is revocable in all cases when not properly exercised.

Freshmen and partial-course students who are dismissed for failure in their studies cannot re-enter in the next class except by passing the entrance examinations. Certificates will not be accepted.

Certificates must be signed by the principal of the school and sent to the President, so far as is practicable,

before Commencement, but not in advance of the actual completion of the work for which they vouch.

REGISTRATION AND ENROLMENT

On the first day of the session the results of the entrance examinations are posted, and all successful candidates for admission announced.

All students, both old and new, are required to register at the beginning of each term.

Having obtained a permit to register from the President, a student must deposit all fees with the Treasurer. This permit, with the signature of the Treasurer attached, he must present to the Secretary of the Faculty, and register

(*a*) his full name and home address;

(*b*) his choice of electives.

He will then receive from the Secretary of the Faculty a certificate of registration, which serves also as an enrolment card.

To enroll in a class a student must present his certificate of registration and secure upon the back of it the signature of the professor in charge of the class.

No student will be permitted to register until all fees are paid. The tuition fee is payable, one-half on the first day of the session, one-half on the first day of the second term. The contingent fee and laboratory fees must be paid on the first day of the session.

EXAMINATIONS AND STANDING

EXAMINATIONS

Regular Examinations.—At the end of each term each class is examined in the studies of that term.

General Regulations.—The examinations at the close of the first term are oral or written, at the discretion of the professor. At the close of the second term the examinations on courses with class work must be written, those on courses of private reading may be either oral or written.

The student must, at the end of his paper, write in full and date and sign the following pledge: "I hereby certify on honor that I have neither received nor given any assistance during this examination."

Absence from examination will not be excused except for sickness on the day of the examination (attested by a physician's certificate), or other serious cause deemed adequate by the Faculty. An excused absence will entitle the student to a second examination at a time to be designated by the examiner. An unexcused absence shall be rated as absolute failure on the examination, and the student shall be required to take another examination without respect to his previous standing in that particular study, and he may, in the discretion of the Faculty, be subject to further discipline.

No student will be allowed to offer for examination in any subject who has in one term more than six unexcused absences in that subject.

REGULATIONS RESPECTING STANDING AND CONDITIONS

1. The result of the term examination is combined with the recitation mark to decide the term standing of the student in each subject. The maximum mark in each study is one hundred; the passing mark is sixty.

2. The standing of a student is designated by the letters A, B, C, D, and E, with the following signification: A = 90–100 (excellent); B = 75–90 (good); C = 60–75 (fair); D = 45–60 (poor); E = 0–45 (complete failure).

3. In computing the standings in each subject at the end of each term, the combined examination and recitation mark shall not be more than 15 points in advance of either.

4. The two term marks are combined to decide the year's standing of the student in each subject.

In computing the year's standing in each subject, the combined first and second term mark shall not be more than 15 points in advance of either.

5. All students failing to make a term standing of C in any subject are conditioned in that subject.

Students having a standing of D in any subject for the first term may remove the condition by making a term standing in the second term sufficiently high to bring the year's mark up to C.

Students having a standing of E in any subject for the first term or second term may, upon application to the professor in charge, be re-examined on the days appointed for the examination of conditioned students. In the case of a standing of E for the first term, the examination for removal of condition may be held during the second term at a time convenient to the professor. If the student fails to reach the required standard, C, upon re-examination, he will be required to take the same course again.

6. In order to be promoted the student must attain a year's standing in each subject of at least sixty per cent; otherwise he shall be conditioned and must be re-examined as hereinbefore provided.

7. The grade obtained by a conditioned student in any subject on re-examination does not affect in any way his standing as recorded in the term in which he fell below passing grade, but merely determines whether he shall be permitted to pass out of that subject. Thus, if the re-examination be satisfactory, he is allowed to pass out of the subject, even though his standing as recorded is below sixty per cent.

8. Examinations for conditioned students are held on the Friday and Saturday preceding the opening of he college session.

HONORS AND DEGREES

HONORS

Honors are of two kinds, General and Special, and in each kind there are two degrees of distinction, High Honors and Honors.

REGULATIONS FOR GENERAL AND SPECIAL HONORS

1. At the close of each academic year, General Honors are awarded for general excellence in studies, according to the following provisions: At the close of the Freshman, Sophomore, Junior, and Senior years, High General Honors are given to all students who have a yearly standing of ninety in all their studies, without falling below eighty in any one of them, and who have attended ninety per cent of their total number of recitations and ninety per cent of the chapel services. General Honors are given to all students who have a yearly standing of eighty in all their studies, without falling below seventy in any one of them, and who have attended eighty per cent of their total recitations and eighty per cent of the chapel services.

2. Special Honors are awarded at the close of each academic year for excellence in single studies according to the following provisions: High Special Honors in any subject are given to all students who have a yearly standing of ninety in that subject and have attended

ninety per cent of the total number of recitations. Special Honors in any subject are given to all students who have a yearly standing of eighty in that subject and have attended eighty per cent of the total number of recitations.

DEGREES

BACHELOR OF ARTS AND BACHELOR OF SCIENCE

Students who have completed satisfactorily the courses required (p. 55) are ordinarily recommended by the Faculty for the degree of Bachelor of Arts or Bachelor of Science, and if the recommendation is approved by the Trustees, the degree is conferred.

In both degrees the main object is to provide a liberal rather than a special education. The requirements for Bachelor of Arts, however, emphasize more language, literature, and historical studies; those for Bachelor of Science, scientific subjects. As regards entrance, the only language requirement for candidates for Bachelor of Science is English.

Every candidate for either Bachelor's degree must submit to the Faculty the subject selected for a graduating essay not later than the regular Faculty meeting in December; an outline, not later than February 1; and the completed essay, not later than April 1. The subject and its treatment must be satisfactory to the Faculty, who may at their discretion require the student to select another subject which is satisfactory, and may require any change or modification, or the entire rewriting of the essay. The essay must

be printed, typewritten, or neatly and legibly written in ink, and a copy must be furnished to the College to be preserved in the library.

It shall be in the discretion of the Faculty to refuse to recommend a candidate for any degree or to confer any of the honors of the College upon a person who, in their opinion, will in any way reflect discredit upon the College.

MASTER OF ARTS

The work for the Master's degree consists of two parts.

First, a course, distinctly graduate in character, in some one department, under the direction of the head of that department. This must constitute at least one-half of the total work for the Master's degree and will be tested by examinations at the end of the first and of the second term, and by a thesis on some topic approved by the head of the department. The subject of the thesis must be chosen by January 2. The thesis must give evidence of careful investigation, and must be presented typewritten, or in neat manuscript, not later than June 1.

Second, a course of not more than eight, and not less than six, hours of the work offered to undergraduates. This work must be chosen from two departments of which one may be the same as that in which the student has his major work, and both of which must be related to the major work. The choice of this minor work is subject to the approval of the professor in charge of the major work.

COMMENCEMENT SPEAKERS

To the two members of the Senior Class who attain First and Second Rank the Faculty awards the Valedictory and Salutatory, respectively. In addition to these two honors, a committee of the Faculty selects two members of the graduating class to read in public their graduating essays. These selections are made entirely on the merit of the essays and their suitableness for delivery.

The Faculty, in their discretion, may refuse to recommend for the Bachelor's degree any student who fails to comply with the requirements of this regulation.

DEPARTMENTS OF INSTRUCTION

The courses which are required of all students are so designated. The remaining courses are elective according to the conditions laid down under Courses for the Degree of Bachelor of Arts and of Bachelor of Science (p. 55). The number on the right at the end of each course represents the value of the course in making up the required number of hours.

DEPARTMENT OF LATIN AND GREEK

PROFESSOR DELLA TORRE

The courses offered in Latin and Greek, as laid down below, include also for the Freshman and Sophomore classes a parallel course for private reading, which, being required of all students in these classes, is not separated from the regular course. It consists chiefly of added selections from the authors read in the class-room. In the Junior and Senior classes, the parallel courses (4 and 6) are designed for students who make Latin or Greek a major study. Classes outside the regular course will be formed, when practicable, to aid students in removing conditions on the entrance examination.

LATIN

1. The Odes, Epodes, and Carmen Seculare of Horace, with study of the metres on the system of Schmidt. Cicero, Somnium

Scipionis, and Cato Major or Laelius. Ovid, Metamorphoses. Latin syntax. Latin prose composition. Wilkin's Primer of Roman Literature.
Three hours a week, T. F., at 10:20; Th., at 11:20 3

2. Livy, Book xxi or xxii. Terence, Hautontimorumenos or Phormio. Vergil, Aeneid vi. Catullus. Cicero, Pro Archia. Latin syntax. Prose composition. Wilkin's Primer of Roman Literature.
Three hours a week, M. Th. F., at 12:20 3

3. Horace, Satires and Epistles. Cicero, Letters and Pro Milone. Catullus. Prose composition. Crutwell's History of Roman Literature.
Open to Juniors and Seniors.
Two hours a week, M. W., at 1:20 2

4. Pastoral poetry. Vergil, Bucolics; Theocritus, Bion, and Moschus (Andrew Lang); pastoral poetry in English. Ovid. Cicero, two orations. A course of private reading supplementary to Course 3.
Open to students who are taking Course 3 and have Latin as their major study 2

5. Juvenal. Lectures and talks on Roman Satire. Tacitus, selections from Annals and History. Latin prose composition; original work in the writing of narratives, letters, and speeches. Crutwell's History of Roman Literature.
Open to Seniors.
Two hours a week, M. Th., at 10:20..... 2

6. Epigrams of Martial. Aulus Gellius. Pliny, Letters. Cicero, one oration. Additional work in history of Roman literature. A course of private reading supplementary to Course 5.
Open to students who are taking Course 5 and have Latin as their major study 2

GREEK

1. Homer, Iliad. Xenophon, Memorabilia; or Herodotus. Greek syntax. Greek prose composition. Jebb's Greek Literature.
   Three hours a week, M. W., at 11:20; F., at 1:20..... 3

2. Euripides, Alcestis, or Aeschylus, Septem contra Thebas. Thucydides, Sicilian Expedition. Homer, Iliad. Greek prose composition. Greek syntax. Jebb's Greek literature.
   Three hours a week, T. F., at 11:20 and W., at 12:20.... 3

3. Sophocles Antigone or Oedipus Tyrannus (with special metrical study of tragic chorus). Demosthenes, De Corona. Goodwin's Greek Moods and Tenses. Greek prose composition. Greek literature.
   Open to Juniors and Seniors.
   Two hours a week, T., Th., at 12:20..... 2

4. Euripides, one play. Plato, Dialogues. Additional work in the history of Greek literature. A course of private reading supplementary to Course 3.
   Open to students who are taking Course 3 and have Greek as their major study..... 2

5. Aristophanes, Clouds. Plato, Phaedo. Goodwin's Greek Moods and Tenses. Greek prose composition. Greek literature.
   Open to Seniors.
   Two hours a week, T., at 12:20; W., at 10:20 2

6. Euripides, one play. Plato, Apology. Additional work in the history of Greek literature. A course of private reading supplementary to Course 5.
   Open to students who are taking Course 5 and have Greek as their major study..... 2

DEPARTMENT OF FRENCH AND GERMAN

PROFESSOR WAGENER

FRENCH

1. Elementary French. Grammar; composition; translation; reading at sight. Bacon's New French Course; Benton's Easy French Plays; Erckman-Chatrian's, Madame Thérèse.
   Three and two hours a week, M. W., at 10:20; F., at 12:20 and M. W., at 10:20, alternately. 3

2. French idioms. Composition; translation; reading at sight. Special prominence in this course is given to the study of French idioms and idiomatic constructions. Constant practice is had in reading at sight. The following books will be read: Mérimée's Colomba; George Sand's La Mare au Diable; Pailleron's Le Monde où l'on s'ennuie; Loti's Pêcheur d'Islande.
   Three and two hours a week, T. Th. F. and T. Th., alternately, at 1:20..... 3

3. Molière, Corneille, Racine. Two plays of Molière, and the principal plays of Corneille and Racine will be read and discussed in class. Exercises will be prepared from Mariette's French Composition, Part i.
   Two hours a week, M. W., at 9:20..... 2

4. The comedies of Molière. A critical knowledge of all of Molière's comedies will be required at the final examination. A course of private reading supplementary to Course 3.
   Open to students who are taking Course 3 and have French as their major study..... 2

5. Victor Hugo. A study of Victor Hugo's work and influence. His Préface de Cromwell, Hernani, and Notre Dame will

be read in class. Exercises will be prepared from Mariette's French Composition, Part ii.

Two hours a week, T. Th., at 9:20..... 2

6. Mme. de Staël, Chateaubriand, Lamartine, Vigny, Musset, Sand, Mérimée. A course of private reading, supplementary to Course 5.

Open to students who are taking Course 5 and have French as their major study.... 2

GERMAN

1. Elementary German. Grammar; composition; translation; reading at sight. Joynes-Meissner's German Grammar. Hewett's German Reader.

Three and two hours a week, T. Th. F. and T. Th., alternately, at 12:20..... 3

2. German prose and poetry. Review of Joynes-Meissner's Grammar. Buchheim's German Prose Composition. Reading at sight. The following texts will be read: Seidel's Leberecht Hühnchen und andere Sonderlinge; Freytag's Die Journalisten; Heyse's L'Arrabbiata, and Anfang und Ende; Von Klenze's Deutsche Gedichte.

Three and two hours a week, M. W. F. and M. W., alternately, at 1:20..... 3

In Courses 1 and 2 there is much practice in reading at sight; but stress is also laid on translation from English into German, in order to insure an accurate knowledge of German grammar. Special attention is paid to training in pronunciation.

3. Lessing and Schiller. Composition. Themes. Lessing, Minna von Barnhelm, Nathan der Weise; Schiller, Balladen. Selections from Buchheim's Prose Composition, Parts 2 and

3, will be translated into German, and original themes will be required at certain intervals during the second term.
Two hours a week, W., at 12:20; F., at 9:20..... 2

4. The dramas of Schiller. A critical knowledge of Schiller's dramas will be required at the final examination. A course of private reading supplementary to Course 3.
Open to students who are taking Course 3 and have German as they major study..... 2

5. Goethe. Composition. Themes. Course 5 deals with Goethe's life and influence. It supplements Course 3. Themes will be required at certain intervals.
Two hours a week, M. W., at 11:20..... 2

6. The works of Goethe. A detailed knowledge of Goethe's principal works will be required at the final examination. A course of private reading supplementary to Course 5.
Open to students who are taking Course 5 and have German as their major study..... 2

DEPARTMENT OF ENGLISH

PROFESSOR HARRIS

1. Composition and literature. Two themes a week, each of which is rewritten after correction. Elementary rhetoric. Reading of simple English and American authors, as an introduction to the careful study of literature and as subject-matter for some of the themes. Genung's Outlines of Rhetoric. The books read in 1900–01 were Scott's Kenilworth, Macaulay's lives of Johnson and Goldsmith, and selections from Hawthorne and Tennyson.
Required of Freshmen and of 1st year Special Course students.
Two hours a week, M. W., at 12:20..... 3

2. Literature and composition. One novel. Three plays of Shakespeare. A close study of selected English poems. An outline of the history of English literature. Weekly themes. Pancoast's Introduction to English Literature. Pancoast's Standard English Poems.

Required of Sophomores.

Two hours a week, T. Th., at 9:20..... 2

3. English prose. An introduction to the study of prose style. Weekly exercises. Seven essays of Macaulay; Carlyle's Heroes, Burns, and Johnson; De Quincey's Opium Eater, Joan of Arc, English Mail Coach, and other pieces; selections from Bacon, Browne, Swift, Addison, Johnson, Ruskin, Arnold, and Stevenson.

Required of Juniors, in the B. A. course. Open to all Juniors and Seniors.

Two hours a week, T. Th., at 12:20..... 2

4. English language. An elementary course in Old English and in Middle English. Lectures on the history of the English language. Smith's Old English Grammar and Exercise Book. Sweet's Selections from Ælfric. The Globe Chaucer. Kluge and Lutz's English Etymology.

Open to Juniors and Seniors. Required of students who take English as their major study.

Three hours a week, M. W., at 10:20; F., at 12:20..... 3

5. English poetry. Coleridge, Wordsworth, Shelley, Keats, and Byron. Globe Edition of Coleridge, of Wordsworth, and of Shelley; Cambridge Edition of Keats; Oxford Edition of Byron.

Open to Juniors and Seniors. The literary period studied in this course will vary from year to year, so that it may be taken by the same student in two consecutive years. In 1901–02, the subject of study will be Shakespeare and the Elizabethan drama; in 1902–03, the poetry of the Victorian era.

Two hours a week, T. F., at 10:20..... 2

6. English composition. Writing and criticism of stories, sketches, essays, and verse.
Open to Juniors and Seniors at the option of the professor.
One hour a week, F., at 9:20.

7. A course of private reading supplementary to Course 5. Written reports are required at stated intervals. In 1900-01 were read: Lives of Scott, Wordsworth, Shelley, Keats, and Byron in the English Men of Letters series; Scott's Lady of the Lake; Coleridge's Biographia Literaria; Wordsworth's Prelude; Shelley's Queen Mab and The Cenci; several longer poems and selections from the letters of Keats and Byron; and several essays on the poets studied in the course.
Open to students who are taking Course 5 and have English as their major study..... 2

DEPARTMENT OF HISTORY AND ECONOMICS

PROFESSOR GADSDEN

HISTORY

1. Ancient history. Rawlinson's Manual of Ancient History.
Required of Freshmen.
Three hours a week, T. F., at 11:20; W., at 10:20..... 3

2. Mediaeval history, with special reference to the constitutional history of France and England. Adams's History of Europe; Hallam's The Middle Ages
Required of Sophomores in the B. A. course.
Two hours a week, M. W., at 11:20..... 2

3. Modern history. Lodge's History of Modern Europe.
Open to Juniors and Seniors.
Two hours a week, T. Th., at 1:20..... 2

4. Constitutional history of the United States. Andrews's Manual of the Constitution.
Open to Seniors.
Three hours a week, T. Th. F., at 12:20 3

ECONOMICS

1. General economics. A study of private and public economics and of the development of economics. Ely's Outlines of Political Economy.
Open to Juniors and Seniors.
Two hours a week, M. W., at 10:20..... 2

[2. Tariff history. An historical outline of the growth of the "American system." Taussig's The Tariff History of the United States.
Open to Seniors.
Three hours a week, T. Th. F., at 12:20..... 3]

History 4 and Economics 2 are given in alternate years. In 1901-02 History 4 will be given.

SOCIOLOGY

1. General sociology. The organic character and physical basis of society; the social mind; the courses and modes of social activity; processes of social development, etc. Fairbanks's Introduction to Sociology, or Small and Vincent's Introduction to the Study of Society.
Open to Seniors.
Two hours a week, M. W., at 12:20..... 2

DEPARTMENT OF MATHEMATICS

PROFESSOR RANDOLPH

ELEMENTARY MATHEMATICS

1. Algebra. Simultaneous quadratic equations, theory of logarithms, binomial theorem, indeterminate coefficients, and theory of numbers. Fisher and Schwatt's Elements of Algebra.
   Required of Freshmen.
   Two hours a week, T. Th., at 9:20..... 2

2. Plane and solid geometry, and elementary trigonometry. A large proportion of the time is devoted to geometrical analysis, with exercises for original solution. In solid geometry the fundamental propositions of the Euclidean geometry of space are treated. Each student is required to provide himself with a straight edge and compasses. Beman and Smith's Plane and Solid Geometry (edition of 1899 required); Bowser's Trigonometry.
   Required of Freshmen.
   Three hours a week, M. W. F., at 9:20..... 3

ELEMENTARY MATHEMATICS

3. Plane and spherical trigonometry. Supplementary to Course 2. A detailed study of plane trigonometry, including Demoivre's Theorem, and of spherical trigonometry. Bowser's Trigonometry; Wells's Six Place Tables.
   Required of Sophomores.
   First term, three hours a week, M. W. Th., at 10:20.... 1½

4. Conic sections. Treated from the Cartesian standpoint. Puckle's Conic Sections, chapters i-viii.
   Second term, three hours a week, M. W. Th., at 10:20...1½

INTRODUCTORY TO HIGHER MATHEMATICS

5. Conic sections and calculus. Puckle's Conic Sections, chapters ix-xi. An elaborate study of the differential and integral calculus, with applications to problems of geometry and mechanics, based on Byerly's Treatises on Differential and Integral Calculus.
Open to Juniors and Seniors.
Three hours a week, T. F., at 10:20; Th., at 11:20..... 3

6. History of Mathematics. A course of private reading.
Open to students who are taking Course 5 and have Mathematics as their major study..... 1

SENIOR COURSES

7. Analytic geometry of three dimensions. C. Smith's Solid Geometry.
Open to Seniors.
First term, three hours a week, T. Th. F., at 1:20..... 2

8. Theory of equations. Burnside and Panton's Theory of Equations.
Open to Seniors.
Second term, three hours a week, T. Th. F., at 1:20.. .. 2

9. Differential equations. Johnson's Ordinary and Partial Differential Equations.
Open to Seniors.
One hour a week, W., at 11:20..... 2

ADVANCED COURSES

10. An advanced course is offered to students who have completed Courses 1-9, or their equivalent. This course will, in some measure, be adapted to the needs of the students desiring to pursue it. Its purpose will be to furnish an introduction to the study of modern mathematics. It will in-

clude lectures upon some of the following subjects: theory of surfaces, theory of functions of complex variable, differential equations, theory of substitutions. For reference: Joachimstal's Anwendung der Differential und Integralrechnung auf die allgemeine Theorie der Flächen, etc.: Forsyth's Differential Equations; Durège's Elements of the Theory of Functions (Fisher and Schwatt); Chrystal's Algebra.

Advanced courses for graduates.

DEPARTMENT OF CHEMISTRY AND PHYSICS

PROFESSOR REID

The equipment and facilities for instruction in chemistry and physics have been steadily increased during the past few years, and the Department is now able to offer courses which are thorough and in accordance with modern developments. For a description of the laboratories see under GENERAL INFORMATION.

The Department is open to all properly qualified persons who desire to avail themselves of its advantages. On making satisfactory arrangements with the authorities of the College, persons who are not regular students may obtain the privilege of taking courses in chemistry or physics.

CHEMISTRY

1. Inorganic chemistry. Introduction to and explanation of the principal chemical theories. Chemistry of the non-metals. Chemistry of the metals. The periodic system. The instruction is by lectures, fully illustrated by experiments, together with recitations on assigned portions of text. Remsen's Elements of Chemistry.

   Two hours a week, M. W., at 11:20..... 2

2. Inorganic chemistry. This course takes up the same subjects as those treated in Course 1, and in the same order, but further details are given and more thorough recitations are required. Freer's General Inorganic Chemistry.

Open to students who have passed in Course 1, and, by permission of the professor, to those who are taking Course 1.

Two hours a week, T. F., at 11:20..... 2

3. Laboratory course. General experiments and qualitative analysis. The time allotted to this course is spent in the laboratory, and the course is a continuous one throughout the session. The aim is to enable the student to become personally acquainted with chemicals and chemical methods. Remsen's Laboratory Experiments.

One hour a week, W., 4:00 to 6:00..... 1

4. Laboratory course. Additional laboratory course for students who elect work in chemistry. The work in this course is similar to that in Course 3, and the two may be taken together. As more time is allowed, more work can be done, and a better knowledge of chemical reactions gained. Students who take only Course 3 perform the more important experiments; those who take Course 4 have practically all the experiments in the book; while those who take both courses are expected to acquire some facility in qualitative analysis and to examine a few unknown solutions. Remsen's Laboratory Experiments.

Open to Juniors.

Two hours a week, S., 9:00 to 1:00..... 2

5. Organic chemistry. This course includes a study of the most important compounds of carbon. Compounds of the fatty series (first term). Compounds of the aromatic series and allied cyclic compounds (second term). Remsen's Organic Chemistry.

Open to Seniors.

Two hours a week, M. W., at 9:20..... 2

6. Laboratory course. Qualitative analysis is continued with the examination of numerous unknown solutions, concluding with a few minerals. Several months may be devoted to elementary experiments in organic chemistry. Those who are prepared to do so may substitute quantitative for qualitative work.

Open to Seniors.

Three hours a week, W., 4:00 to 6:00; S., 9:00 to 1:00... 3

7. Advanced courses. Advanced courses, theoretical and practical, as far as equipment will allow, are offered to students who have completed Courses 1 to 6. The number of hours per week and the character of the work will be arranged as far as possible in accord with the desires and purposes of the individual student. When laboratory work is taken, the necessary fees will be charged.

PHYSICS

1. Elementary physics. Introduction, mechanics, hydraulics, pneumatics, heat, and sound (first term). Light, electricity and magnetism (second term). The instruction is by lecture and recitation based upon the text. As far as practicable, experiments are used for illustration.

Required of Sophomores in the B. S. course.

Three hours a week, T. F., at 10:20; Th., at 11:20..... 3

2. Laboratory course. The aim is to acquaint the student, as thoroughly as possible, with the principles and practice of exact measurement. Experiments and measurements are made in the mechanics of solids and fluids, in heat, in magnetism and electricity, in sound, and in light. Chute's Physical Laboratory Manual.

Required of Sophomores and of 1st year Special Course students.

Two hours a week, T. Th., 4:00 to 6:00..... 2

DEPARTMENT OF BIOLOGY AND GEOLOGY

PROFESSOR ASHLEY

The Department is open to all properly qualified persons who desire to avail themselves of its advantages. On making satisfactory arrangements with the authorities of the College, persons who are not regular students may obtain the privilege of taking courses in biology and geology.

For a course of public lectures illustrated by material in the Museum, and for a description of the laboratories and equipment, see under GENERAL INFORMATION.

BIOLOGY

The courses in elementary biology (1 to 5, below) afford a general view of the subject for students who do not wish to carry the study further, and an introduction to more advanced courses in botany or zoölogy. For the convenience of those who may wish to confine themselves either to botany or to zoölogy, the zoölogical side is taken up in the first term (Courses 1 and 3), and the botanical side in the second term (Courses 2 and 4).

ELEMENTARY BIOLOGY

1. Animal life. The origin, basis, development, and distribution of animals; their ecology, embryology, classification, and adaptations. Constant recourse is had to the museum for illustrative material.
   First term, two hours a week, T. F., at 11:20..... 1

2. Plant life. The life relations, physiology, distribution, and morphology of the parts of plants, based mainly on a personal examination of plants by the student.
   Second term, two hours a week, T. F., at 11:20..... 1

3. Laboratory course in elementary animal morphology. A detailed study of a selected series of types of the different classes of animals.
Must be accompanied or preceded by Course 1.
First term, two hours a week, S., 9:00 to 1:00..... 1

4. Laboratory course in elementary plant morphology. A study of types of all the great groups of plants.
Must be accompanied or preceded by Course 2.
Second term, two hours a week, S., 9:00 to 1:00..... 1

5. Paleo-biology. A review of the history of life from its dawn through the geologic ages to and including prehistoric man, with a consideration of some of the laws and forces involved.
One hour a week, M., at 12:20..... 1

MUSEUM COURSE

6. Museum methods. Lectures on the history and development of museums, methods of classification and arrangement, labeling and display (first term). A practical study of some limited group or lot of material, with preparation of concise descriptive labels of the group and of individual specimens.
Open to students who have passed in Courses 1 and 3.
One hour a week, Th., at 9:20 1

ADVANCED BOTANY

[7. Morphology of plants. A careful study of the morphology, histology, and affinities of cryptogams (first term), and of spermatophytes (second term). Laboratory and field work, with occasional lectures and quizzes.
Open to students who have passed in Courses 2 and 4.
Two hours a week, T. Th., 4:00 to 6:00..... ... ... 2]
Not given in 1901-02.

8. Economic botany. A study of the local trees and other plants of economic value (first term). A study of the plants and animals destructive to plants of economic value, and of the methods of combating such destructive forms (second term). Field and laboratory work, with occasional lectures.
Open to students who have passed in Courses 2 and 4.
Two hours a week, T. Th., 4:00 to 6:00 2
Courses 7 and 8 are given in alternate years.

9. Geographical botany. The distribution of plants over the earth's surface. Practical field studies in plant distribution, and the preparation of an herbarium representing the local flora.
Open to students who have passed in Course 2.
First term, two hours a week, T. Th., 12:20 to 2:15..... 1

ADVANCED ZOÖLOGY

10. Invertebrate zoölogy. Conchology. A detailed study of shells, with field and laboratory work in the collection and classification of local forms (first term). Entomology. Field and laboratory work on local insects and on forms of economic interest (second term).
Open to students who have passed in Courses 1 and 3.
Two hours a week, Th., 10:20 to 12:15; F., 12:20 to 2:15. 2

11. [Vertebrate zoölogy. Vertebrate anatomy and osteology. Detailed dissection of vertebrate types below mammal. A study of the classification of animals as seen in the skeletons of both living and extinct forms, and of the modifications resulting from the adaptations of animals to various modes of life (first term). Human physiology and mammalian anatomy. An experimental and descriptive course, with dissection of the cat as a basis for comparison (second term).
Open to students who have passed in Courses 1 and 3.

Two hours a week, Th., 10:20 to 12:15; F., 12:20 to 2:15. 2]
Not given in 1901-02.
Courses 10 and 11 are given in alternate years.

GEOLOGY

In addition to the courses outlined below there will also be offered to undergraduates advanced courses in physical, historical, and paleontological geology. The work will consist of individual investigation pursued under the direction of the professor, and values will be assigned according to the amount of work done.

Graduate courses of original investigation or research will be offered as occasion demands.

1. Elementary mineralogy and petrography. Designed to familiarize the student with the more common minerals, and to enable him to recognize rock-making species in rocks. Elements of crystallography.
   Open to Sophomores, Juniors, and Seniors.
   Two hours a week, M. F., 4:00 to 6:00..... 2

2. Elementary geology. Physical geology. A study of the geological forces and agencies, and their action in erosion, deposition, rock and mountain making, etc., (first term). Historical geology. A study of terrestrial, climatic, and life changes through geological time (second term).
   Two hours a week, T. F., at 10:20..... 2

3. Economic geology. A study of the modes of occurrence of metallic (first term) and non-metallic (second term) products.
   Open to students who have passed in Geology 2.
   Two hours a week, T. F., at 9:20..... 2

LOGIC, PSYCHOLOGY, AND ETHICS

1. Logic. A study of deductive and inductive logic. Davis's Elements of Deductive Logic and Elements of Inductive Logic. Professor RANDOLPH.
   Required of Seniors.
   First term, two hours a week, T. F., at 11:20..... 1

2. Psychology and ethics. An elementary course. Davis's Elements of Psychology. Mackenzie's Manual of Ethics. Professor HARRIS.
   Open to Seniors.
   Two hours a week, M. W., at 1:20..... 2

ASTRONOMY

1. Descriptive astronomy. Young's Elements of Astronomy. Professor RANDOLPH.
   Open to Seniors.
   Second term, two hours a week, T. F., at 11:20..... 1

COURSES

COURSES LEADING TO THE DEGREES OF BACHELOR OF ARTS AND BACHELOR OF SCIENCE

The courses for the degrees of Bachelor of Arts and Bachelor of Science extend through four academic years, and embrace instruction in all departments of the College.

PRESCRIBED AND ELECTIVE STUDIES

During the Freshman and the Sophomore years the studies of the student are almost all prescribed, but during the Junior and Senior years the course of study is for the most part elective.

Each candidate for the Bachelor's degree must, during his college course, take work in each department amounting to a value of at least *five*.

MAJOR STUDY

At the beginning of his Junior year the student is required to elect as his "major study" some one subject, and to take in that subject work valued at not less than *four*. But in no case shall he be required to take in one subject during one year an amount of work exceeding a value of *four;* nor shall he be permitted to take in one department an amount of work exceeding

half the value of the total requirement for the year. The "major study" thus elected must remain the same throughout the Junior and Senior years.

ADVISERS TO STUDENTS

The professor of the subject chosen by the student as his "major study" acts as his adviser in electing the rest of his work. All electives must be chosen with the advice and consent of his adviser.

VALUATION OF STUDIES

The number value assigned to each study usually corresponds to the number of lecture hours a week. When the value assigned is greater than the number of lecture hours, the student is required to make up the full value by a prescribed course of private study. In the case of certain elementary courses, the value assigned is less for a Junior or Senior student than for a Freshman or Sophomore.

EXTRA STUDIES

With the permission of the Faculty, a student may take more than the required number of hours. But if at any time such student fail to reach the passing grade of sixty per cent in any of his studies, he shall be required to drop the extra work. In the estimation of the year's standing of a student, extra studies shall be counted in the same manner as his regular studies.

CHANGE OF STUDIES

No student shall be allowed to drop one study and take up another in exchange at a time later than one month after the opening of the session, and then only with the consent of the Faculty Committee on Courses.

COURSE FOR THE DEGREE OF BACHELOR OF ARTS

FRESHMAN YEAR

REQUIRED. Either *Latin 1* or *Greek 1*, *English 1*, *History 1*, *Mathematics 1* and *2*.

ELECTIVE. A value of 3 from the following: *Latin 1*, *Greek 1*, *French 1* or *2*, *German 1* or *2*.

SOPHOMORE YEAR

REQUIRED. Either *Latin 2* or *Greek 2*, *English 2*, *History 2*, *Mathematics 3*, either *Mathematics 4* or *Biology 2* and *4*.

ELECTIVE. A. A value of 3 from: *Latin 1* or *2*, *Greek 1* or *2*, *French 1* to *3*, *German 1* to *3*.

B. A value of 3 from: *Physics 1*, *Chemistry 1* and *3*, *Biology 1* to *4*, *Geology 1* to *3*.

C. A value of 2 from: *Physics 2*, *Biology 1* to *5*, *Geology 1* to *3*.

JUNIOR YEAR

REQUIRED. *English 3*.

ELECTIVE. A. A value of 2 from: *Latin 3*, *Greek 3*, *German 3* or *5*, *French 3* or *5*.

B. A value of 3 from: *Physics 1, Chemistry 1* and *3*, *Biology 1* to *4*, *Geology 1* to *3*.

C. A value of 9 from: *Latin 1* to *4*, *Greek 1* to *4*, *French 1* to *6*, *German 1* to *6*, *English 4* to *7*, *History 3* and *4*, *Economics 1*, *Mathematics 5* and *6*, *Physics 1* and *2*, *Chemistry 1* to *4*, *Biology 1* to *11*, *Geology 1* to *3*.

SENIOR YEAR

REQUIRED. *Logic*, and either *Psychology* or *Sociology*.

ELECTIVE. A. A value of 2 from: *Latin 5*, *Greek 5*, *French 5*, *German 5*, *English 5*.

B. A value of 3 from: *Chemistry 1* to *6*, *Biology 1* to *11*, *Geology 1* to *3*.

C. A value of 8 from: *Latin 1* to *6*, *Greek 1* to *6*, *French 1* to *6*, *German 1* to *6*, *English 4* to *7*, *History 3* and *4*, *Economics 1* and *2*, *Sociology 1*, *Psychology*, *Mathematics 5* to *9*, *Physics 1* and *2*, *Chemistry 1* to *6*, *Biology 1* to *11*, *Geology 1* to *3*, *Astronomy*.

COURSE FOR THE DEGREE OF BACHELOR OF SCIENCE

FRESHMAN YEAR

REQUIRED. *English 1*, *History 1*, *Mathematics 1* and *2*.

ELECTIVE. A value of 6 from the following, of which 3 must be in either German or French: *Greek 1*, *Latin 1*, *French 1* or *2*, *German 1* or *2*.

SOPHOMORE YEAR

REQUIRED. *English 2*, *Physics 1*, *Mathematics 3*, either *Mathematics 4* or *Biology 2* and *4*.

ELECTIVE. A. A value of 5 from the following, of which 3 must be in either German or French: *Greek 2*, *Latin 2*, *German 1*, *2*, or *3*, *French 1*, *2*, or *3*.

B. A value of 5 from the following: *Chemistry 1* to *4*, *Physics 2*, *Biology 1* to *5*, *Geology 1* to *3*.

JUNIOR YEAR

ELECTIVE. A. A value of 2 to 9 from: *Physics 2*, *Chemistry 1* to *4*.

B. A value of 2 to 9 from: *Biology 1* to *11*, *Geology 1* to *3*.

C. A value of 2 to 6 from: *Mathematics 5* and *6*, *History 2*, *Economics 1*.

D. A value of 2 to 5 from: *Greek 1* to *3*, *Latin 1* to *3*, *English 3*, *5*, and *6*, *German 1* to *5*, *French 1* to *5*.

SENIOR YEAR

REQUIRED. *Logic* and either *Psychology* or *Sociology*.

ELECTIVE. A. A value of 2 to 6 from: *Chemistry 1* to *6*.

B. A value of 2 to 6 from: *Biology 1* to *11*, *Geology 1* to *3*.

C. A value of 2 to 5 from: *Mathematics 5* to *9*, *History 3* and *4*, *Economics 1* and *2*.

D. A value of 2 to 3 from: *Greek 2* and *3*, *Latin 2* and *3*, *English 3*, *5*, and *6*, *German 2* to *5*, *French 2* to *5*.

During the Junior and Senior years the total value of the studies taken must be not less than *sixteen*.

SPECIAL COURSE

The Special Course is designed for students having in view the medical profession or the career of a chemist or engineer. A certificate of proficiency will be given to all who complete this course satisfactorily. The following is an outline of the Special Course:

FIRST YEAR

REQUIRED. *English 1*, *Mathematics 1* or *2*.

ELECTIVE. A value of 12 from the following: *Physics*, *Chemistry*, *Biology*, *Geology*, *Mathematics*, *French*, *German*, *Latin*, *History*.

SECOND YEAR

ELECTIVE. A value of 18 from the following: *Physics*, *Chemistry*, *Biology*, *Geology*, *Mathematics*, *French*, *German*, *Latin*, *English History*, *Logic*, *Economics*, *Sociology*.

TABLE OF COURSES, PERIODS, AND VALUES

Course.	Days.	Period.	Term.	Value.	Course.	Days.	Period.	Term.	Value.
Latin 1	T Th_3 F	2	..	3	Sociology	M W	4	..	2
2	M Th F	4	..	3	Psychology	M W	5	..	2
3	M W	5	..	2	Logic	T F	3	I	1
4	.....	..	..	2	Mathematics 1	T Th	1	..	2
5	M Th	2	..	2	2	M W F	1	..	3
6	.....	..	..	2	3	M W Th	2	I	1½
Greek 1	M W F_5	3	..	3	4	M W Th	2	II	1½
2	T W_4 F	3	..	3	5	T Th_3 F	2	..	3
3	T Th	5	..	2	6	.....	..	..	1
4	.....	..	..	2	7	T Th F	5	I	2
5	T_4 W_2	..	..	2	8	T Th F	5	II	2
6	.....	..	..	2	9	W	3	..	1
French 1	M W F_4	2	..	3	Physics 1	T Th_3 F	2	..	3
2	T Th F	5	..	3	2	T Th	6	..	2
3	M W	1	..	2	Chemistry 1	M W	3	..	2
4	.....	..	..	2	2	T F	3	..	2
5	T Th	1	.	2	3	W	6	..	1
6	.....	..	..	2	4	S	1,2	..	2
German 1	T Th F	4	...	3	5	M W	1	..	2
2	M W F	5	..	3	6	W_6 S	1,2	..	3
3	W_4 F_1	..	..	2	Biology 1	T F	3	I	1
4	.....	..	..	2	2	T F	3	II	1
5	M W	3	..	2	3	S	1,2	I	1
6	.....	..	..	2	4	S	1,2	II	1
English 1	M W	4	..	3	5	M	4	..	1
2	T Th	1	..	2	6	Th	1	..	1
3	T Th	4	..	2	[7]	T Th	6	..	2
4	M W F_4	2	..	3	8	T Th	6	..	2
5	T F	2	..	2	9	T Th	4,5	..	1
6	F	1	..	1	10	$Th_{2,3}$ $F_{4,5}$	..	..	2
7	.....	..	..	2	[11]	$Th_{2,3}$ $F_{4,5}$	..	..	2
History 1	T Th_2 F	3	..	3	Geology 1	M F	6	..	2
2	M W	3	..	2	2	T F	2	..	2
3	T Th	5	..	2	3	T F	1	..	2
4	T Th F	4	..	3	Astronomy	T F	3	II	1
Economics 1	M W	2	..	2					
[2]	T Th F	4	..	3					

A subscript number attached to the name of a day designates the period in which the class falls on that day exceptionally. Thus after Latin 1, T Th_3 F 2 means that the class comes at the second period on Tuesday and Friday, but at the *third* period on Thursday. Most of the courses cover both terms. When a course is given only in the first or second term, this is indicated by the figures I or II in the fourth column.

SCHEDULE OF LECTURES AND RECITATIONS

	9—9:15	9:20—10:15	10:20—11:15	11:20—12:15	12:20—1:15	1:20—2:15	4:00—6:00
Monday ..	Chapel	Chemistry 5 French 3 Mathematics 2	Latin 5 Economics 1 English 4 Mathematics 3, 4 French 1	German 5 Chemistry 1 History 2 Greek 1	Sociology Biology 5 Latin 2 English 1	Psychology Latin 3 German 2	Geology 1
Tuesday..	Chapel	French 5 Geology 3 English 2 Mathematics 1	English 5 Mathematics 5 Geology 2 Physics 1 Latin 1	Logic (1) Astronomy (2) Chemistry 2 Greek 2 Biology 1, 2 History 1	Biology 9 (1) [Tariff History] History 4 Greek 5 English 3 German 1	Mathematics 7, 8 History 3 Greek 3 French 2	Physics 2 Biology [7] 8
Wedn'day	Chapel	Chemistry 5 French 3 Mathematics 2	Greek 5 Economics 1 English 4 Mathematics 3, 4 French 1	Mathematics 9 German 5 Chemistry 1 History 2 Greek 1	Sociology German 3 Greek 2 English 1	Psychology Latin 3 German 2	Chemistry 3 Chemistry 6
Thursday.	Chapel	French 5 Biology 6 English 2 Mathematics 1	Biology 10 [11] Latin 5 Mathematics 3, 4 History 1	Mathematics 5 Physics 1 Latin 1	Biology 9 (1) [Tariff History] History 4 English 3 Latin 2 German 1	Mathematics 7, 8 History 3 Greek 3 French 2	Physics 2 Biology [7] 8
Friday....	Chapel	Geology 3 English 6 German 3 Mathematics 2	English 5 Mathematics 5 Geology 2 Physics 1 Latin 1	Logic (1) Astronomy (2) Chemistry 2 Greek 2 Biology 1, 2 History 1	Biology 10, [11] [Tariff History] History 4 English 4 Latin 2 } French 1 or } German 1	Mathematics 7, 8 } French 2 or } German 2 Greek 1	Geology 1
Saturday..		9:00—11:00 Chemistry 6 Chemistry 4 Biology 3, 4		11:00—1:00 Chemistry 6 Chemistry 4 Biology 3, 4			

GENERAL INFORMATION

LOCATION

The city of Charleston is in many ways peculiarly well fitted to be the seat of an institution of higher education. From early colonial times it has been the centre of a society marked by its refinement, culture, and adherence to the best traditions of the past. As a field for historical investigation it offers probably better opportunities than any city in the United States. The many outward landmarks of colonial, revolutionary, and later times serve as a constant memorial of an eventful past. The charm and picturesqueness of its old buildings and streets is felt by all, and its surroundings, both by land and water, are unusually attractive. Charleston is at the same time a busy modern city, and there is a stimulus in its atmosphere of trade and commerce.

The winter climate is delightful, the thermometer rarely falling below the freezing point, and as the session of the College does not begin until October, the prolonged heat of the summer is avoided.

Summerville, the noted health resort, is but twenty-two miles from Charleston, and an efficient train service renders it possible for students to reside there and

to attend all lectures at the College. The climate of Summerville is mild but invigorating, and is famous for its salutary effect on those who are suffering from weakness of throat or lungs.

GROUNDS AND BUILDINGS

The College buildings stand in a handsome campus situated in the central portion of the city, and are favorably located as regards accessibility and convenience for students. The main building, erected in 1828, and injured in the earthquake but completely restored, is large and substantial, and of a classic type of architecture. It contains the chapel, the lecture rooms, the hall of the literary society, the laboratories of chemistry, physics, biology, and geology, and the museum of natural history and of archaeology. On the west side of the campus is the library building. The College dormitory (see p. 81) is on Green street opposite the College campus.

THE LIBRARY

The College library contains over thirteen thousand volumes and numerous pamphlets. This comprises the donations of the Hon. Mitchell King and Dr. L. A. Frampton; the library of the Rev. J. W. Miles, presented to the College by his brothers and sister in 1885; the library of the Chrestomathic Society recently donated, especially valuable for works in English and

American literature and history ; and recent donations by Judge H. L. P. Bolger and Mr. A. C. Kaufman of sets of handsomely bound volumes relating chiefly to modern science and history. The library is also a designated depository of the publications of the United States Government.

The books are arranged according to the Dewey system of classification. A complete card catalogue of authors and subjects is in process of preparation by the assistant librarian, and will be completed during the present year.

The library occupies a separate building, commodious and convenient, opening on the College campus. It is two stories in height, the second story in galleries, and is spacious, airy, and well lighted.

The reading room is open on all session days from 9:00 a. m. to 2:20 p. m., and every facility is afforded for reading and study.

Students have access to all books. They may draw two volumes at a time to be retained, if desired, for two weeks.

Gifts, even the smallest, are welcome, since they often serve to complete collections. Indeed, books new or old, in any department, are gladly received, and donors can feel assured that their gifts will be prized and carefully guarded. The donations during the past year, which are hereby gratefully acknowledged, were as follows:

	Volumes	Pamphlets	Periodicals
United States Government	296	209	
Rev. C. S. Vedder	148	....	....
Mr. A. C. Kaufman	28	....	....
Judge H. L. P. Bolger	20	....	....
Professor L. M. Harris	10	...	...
Mrs. S. H. Pinckney	3	...	....
American Humane Association	....	2	
Mrs. C. F. Palmer	1	....	....
Mrs. B. R. Tillman	1	....	....
Princeton University	....	1	....
Houghton, Mifflin & Co	1	...	.....
Citizens No License Committee, Cambridge, Mass.	1	.	....
Union Club	1	....	
Professor B. G. Wilder	1	...	
The Macmillan Co	....	....	1
American Economist	....	....	1
College of Charleston Magazine	....	...	1
Johns Hopkins University	....	...	1
Total	511	212	4

Another valuable gift to the library was forty well mounted charts of the United States Coast Survey, from Engineer Charles P. Bolles, a graduate of the class of 1844.

THE MUSEUM OF NATURAL HISTORY

The Museum of Natural History celebrates this year its fiftieth anniversary, having been opened in 1851. It was founded at the suggestion of Professor Louis

Agassiz, who about this time spent several winters in Charleston.

While possibly excelled in certain lines by some museums, it is probable that this museum is, as a whole, larger and more valuable than any other similar collection in the South. It occupies the entire upper floor of the main building.

The ground floor and landings of the tower entrance are being fitted up with synoptical series of specimens to illustrate the classification of minerals, plants, and animals. The large hall occupying the east wing is devoted to the North American animals. Notable among these are the walrus, sea-lion, California sea-lion, family of seals, hooded seal, harp seal, etc., family of elk, moose, caribou, Virginia and other deer, prong-horn antelope, Rocky Mountain sheep and goat, family of bison, white, grizzly, cinnamon, and black bears, puma wolves, and a large variety of smaller animals. The South Carolina forms are being gathered into cases in the south end of the room. The north gallery of this room contains the vertebrate fossils. The south gallery contains the Biltmore Herbarium.

In the next room are the invertebrates, including a large display of shells, corals, and other invertebrates, both recent and fossil. The hall opening from this, at present devoted to ethnology and mineralogy, is planned for a public lecture room.

The south half of the large hall in the centre of the building is devoted to the birds of South Carolina. The full collection of birds numbers nearly 1,000 mounted

skins. In the gallery of this part of the hall are the priceless Elliott Herbarium, and the Ravenel and other herbariums. Suspended over this room is a fine skeleton of the Greenland whale. The large case separating the two halves of this hall contains the skeletons illustrating comparative osteology, or the modifications due to animals adapting themselves to varying modes of life. Notable are skeletons of the giraffe, a fine specimen of the huge extinct moa of New Zealand, seals, dugong, ant-eater, sloth, etc. The large case at the north end of this hall contains the systematic collection of skeletons, including, among more than 100 others, the bison, camel, dromedary, mule, horse, bear, a large number of marsupials, monkeys, rodents, etc., alligator, rattlesnake, numerous turtles and other reptiles, a very full collection of bird's skeletons, and a number of fish. A set of cases in this part of the hall illustrates geographic distribution. Thus, the Southern Asia-Malay case shows the camel, rhinoceros, Malay tapir, Indian python, Birds of Paradise, etc.; the African case contains the zebra, gemsbok, koodoo, leopard, and other typical mammals, birds, etc.; the South American case contains the llama, alpaca, cougar, ant-eater, sloth, peccary, and many typical birds, and smaller mammals. Other cases in this hall are being prepared to illustrate the homes of animals, the struggle for existence, and many other phases of the relations of animals.

The next room west is at present devoted to reptiles and fish, a large number of which are in alcohol, and to minerals, including a very complete suite of home

and foreign phosphate rocks, and a collection of Russian minerals.

The arrangement of specimens indicated above is in part the arrangement at present being made to make the material more available for the classes in Biology and Geology.

Among the recent additions to the museum may be mentioned gifts by Professor H. A. Green, Chester, S. C.; Mr. James A. Allen; Mr. Edward H. Sieling, (large sailor's dirk); Mr. S. McG. Benet, (a collection of Indian axes, etc., from Abbeville and Laurens counties); Mr. A. J. Jervey, (a collection of local shells, numbering some 32 species and some 200 specimens); the department of Biology, (local shells, sponges, echinoderms and insects collected by the curator and classes on field excursions).

During the Session of 1901–02, the curator of the museum will give to students, public school teachers, and all others interested a course of public talks, one hour a week, on the museum and the lessons to be learned from it.

ARCHAEOLOGICAL AND ART COLLECTION

The hall in the west wing, to be known as Manigault Hall, after the late curator, is devoted to anthropology. This collection, which has only recently been started, already contains a number of plaster reproductions of Assyrian, Egyptian and Greek sculpture, the originals of which are in Rome or London; in addition, a well

preserved Egyptian mummy with its case, a representative collection of the implements and other things of the stone age, and modern fac-similes of typical specimens of ancient Greek vases, obtained from the celebrated terra cotta factory of Copenhagen. The museum has also plaster casts, from the originals in Yucatan, of the remains of the decoration of an ancient Mexican temple, a gift from the Field Columbian Museum of Chicago, through Mr. A. V. Armour of that city.

Among the pieces of general statuary, all belonging to the recent past and present centuries, are twenty well made busts from Paris representing some of the distinguished characters of French history, and near them are casts of five South Carolina worthies who figure in American history—Calhoun, McDuffie, the two generals Pinckney, and Col. Francis K. Huger who attempted the rescue of Lafayette when imprisoned in the Austrian fortress of Olmutz.

In view of the opportunities, it is hoped with the aid of friends of the College over the State to develop a representative and creditable display of the State's archaeology.

THE LABORATORY OF CHEMISTRY

To meet the increasing demand for practical training in chemistry, many improvements were made during the session of 1897–98 in the laboratory equipment and facilities. To these important additions have been made during the succeeding years. The lecture room

of the department of Chemistry is on the north side of the west wing of the main building. It is 30 feet long, 25 feet wide, high-pitched, and well lighted. The lecture table is supplied with gas and water connections, a pneumatic trough, and apparatus for experiments requiring the use of electricity. Behind the table is a large double hood, also supplied with water and gas. Adjoining the lecture room is the apparatus room, 15x24 feet. The chemical laboratory, on another floor, is 27x31 feet. Each work table is provided with ample gas connections and with the necessary chemicals, and so arranged that each student has a large and comfortable working space for his exclusive use. A maximum of twenty-four students can be accommodated at one time. The laboratory possesses a good analytical balance and other necessary apparatus. Additions are being constantly made so as to attain the highest possible efficiency.

THE LABORATORY OF PHYSICS

The laboratory of physics was opened for the first time during the session of 1898–99. It possesses a considerable amount of the usual apparatus and that which is necessary for physical measurements in an elementary experimental course. Other apparatus is being supplied as rapidly as possible. During the present session a small gas engine and dynamo, with several small motors, have been added, so that now low-potential electricity is obtainable for electroplating, for run-

ning small machinery, and for all other uses where it is desired. The laboratory is located at the south end of the west wing of the main building. The room is 32 feet long by 23 feet wide, high pitched, and well lighted.

THE LABORATORIES OF BIOLOGY AND GEOLOGY

The department of Biology and Geology occupies two large rooms on the first floor. These rooms are well lighted, and provided with gas and water. In addition to these rooms, the hall rooms on the museum floor are planned for use, one as a geological laboratory, the other as a lecture room. They will be convenient to the collections of the museum, and will contain cases of study material. For the advanced work in zoölogy a room is being prepared in the tower over the museum entrance. This is lighted on three sides by six broad windows, and is provided with water. The laboratory is being rapidly equipped with the apparatus needed for the various lines of work, including Bausch & Lomb BB and B microscopes, microtomes, a camera lucida, glassware, re-agents, etc., and an excellent stereopticon. For work in physiology there are plastic parts of the human body, a human skeleton and separate skulls, one of the Smithsonian models of a boy from Africa, etc. For work in osteology there is the unusually complete and well mounted suite of skeletons (described p. 68), numbering one hundred and twenty-five

mammals, reptiles, birds, and fishes. In addition to the invertebrate collections and herbariums mentioned, (p. 68), there is the Green collection of algae, liverworts, and mosses; also local collections are being built up by the classes in the department. Numerous specially made charts and a departmental library facilitate the work of instruction. Field work is made an important part of the work of the classes, and excursions are made to points of interest in and around the city.

THE OBSERVATORY

The observatory consists of a circular room on the top of the main building, surmounted by a well constructed revolving dome, twelve feet in diameter. The dome is well above surrounding objects, and access can be readily gained to all parts of the heavens. The telescope is equatorially mounted and is furnished with a good acromatic lens of $3\frac{3}{4}$ inches clear aperture and five feet focal length with six eye-pieces running up to a power of three hundred. It has also graduated circles and endless screw driving gear on both axes. The whole observatory has been recently overhauled and improved and now furnishes opportunity for much interesting and profitable observation.

LITERARY SOCIETY

The Chrestomathic Society was organized early in the history of the College, and is conducted by the

students. It has a well furnished hall, and is supplied with periodicals, magazines, etc. It meets every Monday evening for literary exercises consisting of orations, essays, and debates.

This society is an important part of college life and work, and all students are strongly advised to join it.

LITERARY MAGAZINE

The College of Charleston Literary Magazine is published each month during the session by the students, under the auspices of the Chrestomathic Society. It is designed to encourage literary work among the students.

PUBLIC LECTURES

During the second term of the present session a course of public lectures by members of the Faculty and by other gentlemen was given in the College chapel. It is expected that a similar course will be arranged for the coming session. The lecturers and their subjects in 1901, have been, so far, as follows:

Professor della Torre :	*Pre-Raphaelite Religious Art in Florence.*
Mr. G. H. Sass :	*The Things that Matter.*
Professor Ashley :	*Earth Movements.*
Professor Reid :	*The Physical Basis of Music.*

In addition to the above, there are given from time to time in the College chapel public lectures by members of the Elliott Society of Science and Arts, or

speakers invited to address the Society. This organization for many years did notable work in science, and during the past session has been revived with every prospect of a continued activity. In 1901 the following lectures have, so far, been given:

Professor B. G. Wilder, Cornell University :
Reminiscences of Louis Agassiz.
Professor J. T. Coleman, South Carolina Military Academy :
Sound and Sounding Bodies.

COMMENCEMENT EXERCISES

The annual commencement exercises are held in the Charleston Academy of Music on the Tuesday evening ending the academic session. These exercises consist of the delivery of the salutatory and valedictory by the first and second honor men respectively, the reading of the two graduating essays selected for public delivery, the awarding of the Alumni and Magazine medals, the announcement of honors, the conferring of degrees, and an address to the graduating class by some invited speaker of distinction.

SELECTED TO READ GRADUATING ESSAYS, COMMENCEMENT, 1900

Mr. E. H. Pringle, Jr.
Mr. B. H. Brown, Jr.

COMMENCEMENT ORATORS FROM 1898

Mr. William Henry Parker, Jr., Charleston, 1898.
Professor Wm. M. Thornton, University of Virginia, 1899.
Professor Martin W. Sampson, University of Indiana, 1900.
Professor Ira Remsen, Johns Hopkins University, 1901.

MEDALS AND PRIZES

A medal, known as the Magazine Medal, is awarded for the best prose contribution to the Magazine by a student of the College.

The Alumni Association offers a gold medal, valued at twenty-five dollars, to the member of the Junior class who shall be the recipient of first General Honors.

ATHLETIC ASSOCIATION

Games and sports of all kinds are under the special direction of the General Athletic Association, a student organization whose object is to promote this class of physical exercises. The Faculty, by means of one of its members who is on the advisory committee of the Association, exercises a general advisory control, giving to the students as far as possible entire liberty of management. The Association leases the Charleston Base Ball Park as an athletic field for the students.

GYMNASIUM

By special arrangement with the directors of the Young Men's Christian Association of Charleston, the use of their finely equipped gymnasium is secured for students of the College.

TERMS AND VACATIONS

The year is divided into two terms. The first term of the present academic year (1900–01) began on Mon-

day, October 1, 1900, and ended on Thursday, February 14, 1901. The second term began on Friday, February 15, 1901, and ends on Tuesday, June 25, 1901.

The holidays are those ordered by proclamation of the Mayor, the Governor, or the President of the United States, Washington's Birthday, Good Friday, and Christmas week, beginning December 23 and closing with New Year's Day.

ORDER AND DISCIPLINE

It is the aim of the College to develop in the individual student the sense of personal responsibility for good order and a high standard of scholarship, and to secure in the largest measure his co-operation with the Faculty in the development of his own character.

Students receive the admonition and counsel of the President before being subjected to any penalty, except in cases of flagrant offences. Those who are habitually neglectful of their duties, or who do not regularly attend their classes, will be required to withdraw from the College.

In the case of injury to the buildings, or to any furniture, apparatus, or other property of the College, the damage will be charged to the student or students known to be immediately concerned; but if the students who caused the damage are unknown, the cost of repairing the same shall be assessed equally upon all the students.

RECORDS AND REPORTS

A report of scholarship and conduct is made to every student's parent or guardian at the end of each collegiate month, and at such other times as the Faculty may deem expedient. A permanent record is also kept of each student's scholarship, and by this record his final rank is determined.

RELIGIOUS SERVICES

Morning prayers are held every college day in the chapel. Students are required to attend.

The churches of Charleston cordially welcome the students to their Sunday schools and various meetings for prayer and religious instruction. The Young Men's Christian Association has commodious quarters in the city.

SCHOLARSHIPS

The Scholarships are intended not only to afford pecuniary aid, but also as a recognition of successful college work. Under this head are four classes:

I. THE BOYCE SCHOLARSHIPS

The Boyce Scholarships are ten in number, and were founded in 1856 upon the sum of $33,000 given by the Hon. Kerr Boyce. The fund was preserved untouched through the war between the States, and by judicious

management has been increased to $35,400. These scholarships are awarded by the Board of Trustees upon a basis of competitive examination, and normally hold good until the completion of the course.

The subjects upon which the competitors are examined are, in each case, those which are required for entrance into the classes the competitor intends to enter in the College. Thus, for a competitor who has not previously attended the College, the subjects will be those contained in that group of subjects (p. 21) upon which he offers for entrance. The examinations will be held in 1901, on September 27 and 28, according to the schedule for entrance examinations, p. 26.

The holders of the Boyce Scholarships receive $150 a year and free tuition.

The Board of Trustees, in making appointments to these scholarships, acts according to the following rules:

RULE 1. No appointment to a Boyce Scholarship shall be made except in accordance with the provisions of the following rules.

RULE 2. Prior to filling any vacancies which shall occur, the Faculty of the College, at the request of the President of the Board of Trustees, shall name a day upon which shall be held a competitive examination of all applicants for a scholarship, notice of the time and place of which examination shall be published at least two weeks prior thereto in a daily newspaper published in the city of Charleston.

RULE 3. The examination shall be conducted by the Faculty of the College, or by such person or persons as the Faculty may select.

RULE 4. The examination shall be oral or in writing, as the Faculty shall from time to time prescribe, and shall be upon such subjects as are necessary for admission into the class or classes which the applicants may desire to enter or of which they may already be members.

RULE 5. The result of the examination in detail as to each branch shall be promptly reported to the Board of Trustees by the President of the College, or by the Chairman of the Faculty, and the Board of Trustees shall forthwith proceed to select from among not exceeding three of the applicants for such scholarship, who shall have been reported as obtaining the highest averages on such examination, the one to whom the scholarship shall be awarded.

RULE 6. In making their selection the Board shall take three things into consideration, and of these satisfactory evidence must be furnished them.

First. The circumstances which impel the applicant to seek the aid of the scholarship.

Second. The mental and moral characteristics of the applicants as they bear specially upon the probable use which will be made of the advantages of the scholarship.

Third. The result of the competitive examination, regard being had to the details, showing proficiency in the several branches upon which examination was had.

RULE 7. As the evident purpose of the generous founder of the Boyce Scholarships was to aid struggling worth, and inasmuch as instances may arise of worthy applicants, weighed down by narrow fortunes, who may be unable to meet the exigencies of the competitive examination, and who may nevertheless achieve good results if the opportunity be afforded, the Board of Trustees, by a vote of three-fourths of the whole Board, shall have the right in such instances to dispense with an examination altogether.

RULE 8. If any student holding a Boyce Scholarship shall, at the end of any collegiate year, fail to keep up with his class, or to obtain an average of at least sixty-five per cent as the result of the year's work, or if he be guilty of gross misconduct or negligence, the fact shall be promptly reported by the Faculty to the Board of Trustees, and such student shall forthwith forfeit his scholarship, and the vacancy thus created shall be filled as hereinabove provided.

II. COUNTY SCHOLARSHIPS

A resolution of the Trustees of the College of Charleston, passed June 29, 1899, gives the Probate Judge and the Superintendent of Education of each county of South Carolina jointly the authority to appoint one student, resident of the county, to a scholarship which will give free tuition in the College. These scholarships hold good for four years, the period of the full College course. Students thus appointed are permitted to contest for vacant Boyce Scholarships.

III. HIGH SCHOOL SCHOLARSHIPS

The Board of Trustees of the High School of Charleston is authorized annually to nominate *four* (4) members of the graduating class of the High School to scholarships for four years. The holders of these scholarships receive free tuition.

IV. FREE TUITION SCHOLARSHIPS

These scholarships are conferred by the Board of Trustees upon needy and meritorious young men who would otherwise be unable to enjoy the benefits of a

collegiate course. As the name implies, the holders of these scholarships receive free tuition.

THE COLLEGE DORMITORY

The Dormitory is a handsome and commodious establishment in the immediate vicinity of the College. It was opened for the first time in October, 1899. It is under the immediate supervision of the Faculty, and is presided over by a matron who exercises a careful personal direction over all matters pertaining to its management. The Dormitory is supplied with all modern conveniences.

BOARDING ARRANGEMENTS

In connection with the Dormitory there is a mess. A good table is kept, the food being abundant, well cooked, and nicely served. The cost of board including room in the Dormitory is $10 or $12 a month, according to the room, payable monthly *in advance.*

The rooms in the Dormitory are each furnished with single beds, wash-stand, bureau, study-table, chairs, etc. Students are required to furnish their own mattresses, bedding, towels, and napkins.

Students are expected to room in the Dormitory unless they receive permission to room elsewhere. Since the number accommodated in the Dormitory is limited, it will be necessary for applicants to write in advance and secure rooms, in order to insure their obtaining the cheap board at the Dormitory mess.

EXPENSES

TREASURER'S BILLS

Tuition, $20 per term	$40 00
Contingent deposit	5 00
	$45 00

The contingent deposit is liable for any damage to property, including breakage in laboratory, and to cover library fines. If no charge is found against it, it is returned at the end of the session. This deposit must be made by every student.

In addition to these items a laboratory fee is charged for the use of apparatus and materials in connection with the laboratory courses in chemistry, physics, biology, and geology, namely, $5 for each course.

Students are required to pay their term bills in advance. In case of failure to do this they may be excluded from all college exercises.

GENERAL EXPENSES

The following is an estimate of the necessary expenses for the college year:

Board and lodging in the College Dormitory for nine months $10 or $12 per month, according to room	$ 90 00	or	$108 00
Washing (estimated)	9 00		9 00
Fuel and lights (estimated)	8 00		8 00
	$107 00		$125 00

To the above items must be added the cost of text books and incidentals. The amount of incidental expenses will depend, of course, very much on the habits of the student.

EXTRACTS FROM THE REGULATIONS OF THE FACULTY

B. 1. Attendance upon chapel service at the beginning of each college day shall be obligatory upon all students. Absence therefrom will be recorded and reported to the President.

2. No student shall be excused from attendance upon any lecture (or recitation) except by reason of his own sickness or other serious cause accepted by the Faculty. Unexcused absences shall be marked zero; excused absences shall be marked as if there had been no recitation. Two unexcused absences in one month shall subject the student to admonition by the President.

C. 1. The punishments shall be: official admonition by the President, probation for a specified time, suspension, and recommendation for expulsion.

4. The President, with the consent of the Faculty, may request any parent or guardian to remove from the College his or her son or ward, whenever, in the opinion of the Faculty, said son or ward is not fulfilling, and is not likely to fulfil, the purposes of his connection with the College, and the student may withdraw without censure.

6. The practice of hazing in any form whatever is strictly forbidden, and will in every instance subject the perpetrators to a severe penalty.

D. 1. Any student who shall injure the enclosure, the trees, or the buildings, deface the walls, unnecessarily litter the grounds, or

in any way damage the property, shall be held responsible for the injury inflicted.

2. The Chrestomathic Society shall be held responsible for any injury done the buildings or grounds during the evenings of their meetings.

H. 1. All excuses and other communications for the Faculty must be delivered to the Secretary immediately after chapel service on the day appointed for the meeting of the Faculty.

Absences and delinquencies not accounted for at the meeting which closes each collegiate month shall be marked "unexcused."

HOLDERS OF SCHOLARSHIPS

HOLDERS OF BOYCE SCHOLARSHIPS

Senior Class

A. M. Bull
L. Lewisohn
McM. K. Mazÿck

Sophomore Class

D. L. Maguire
E. S. Towles

Junior Class

G. F. Crawley

Freshman Class

B. Bull
F. O. Emerson
P. M. Macmillan
H. T. Nowell

HOLDERS OF COUNTY SCHOLARSHIPS

Anderson Co., H. T. Nowell
Abbeville Co., R. G. Hemphill
Barnwell Co., L. G. Cave
Berkeley Co., J. F. Heyward
Charleston Co., W. B. Wilbur
Colleton Co., E. P. Breland
Georgetown Co., F. O. Emerson
Greenville Co., F. Slattery
Laurens Co., J. M. Clardy
Marlboro Co., J. M. McFall
Oconee Co., H. H. McCarley
Orangeburg Co., F. P. Schiffley
Saluda Co., C. B. Attaway
Spartanburg Co., A. C. Smith

HOLDERS OF HIGH SCHOOL SCHOLARSHIPS

Senior Class

S. McG. Benet
A. M. Bull
L. Lewisohn
McM. K. Mazÿck
G. W. McIver

Sophomore Class

E. S. Hayne
D. L. Maguire
E. S. Towles
M. Wetherhorn

Junior Class

G. F. Crawley

Freshman Class

J. A. Finger, Jr.
P. M. Macmillan
C. H. May
W. F. Sherfesee

HONORS---1899-1900

GENERAL HONORS

JUNIOR HONORMAN

General Honors

A. M. Bull

FRESHMAN HONORMEN

High General Honors

R. G. Hemphill
E. S. Towles

General Honors

F. A. Todd
M. Wetherhorn

SPECIAL HONORS

SENIOR CLASS

W. C. Benet, Jr. *High Honors*—Economics, Sociology. *Honors*—English Literature, Tariff History.

B. H. Brown, Jr. *Honors*—German.

C. D. Meyer. *Honors*—Economics, Sociology, Chemical Laboratory work.

J. R. Mood. *Honors*—Latin, Parallel Latin, Greek, French, Economics, Sociology.

L. O'Bryan. *High Honors*—Economics. *Honors*—Tariff History, Sociology.

E. H. Pringle, Jr. *High Honors*—Latin, English Literature, Parallel English Literature, Psychology, Tariff History, Sociology. *Honors*—French, Logic.

E. H. Sparkman, Jr. *Honors*—German, Astronomy.

J. W. Waring. *High Honors*—Tariff History. *Honors*—Economics, Sociology.

JUNIOR CLASS

S. McG. Benet. *Honors*—Economics.

J. H. Furman. *Honors*—Economics, Sociology.

L. Lewisohn. *High Honors*—French, Parallel French. *Honors*—English Prose, English Drama.

McM. K. Mazÿck. *Honors*—Chemical Laboratory work.

G. W. McIver. *Honors*—Latin, Parallel Latin, French, Economics, Chemical Laboratory work.

SOPHOMORE CLASS

G. F. Crawley. *High Honors*—German. *Honors*—History.

E. T. H. Shaffer. *High Honors*—History. *Honors*—Physical Laboratory work.

H. A. M. Smith, Jr. *Honors*—History.

FRESHMAN CLASS

M. P. Brawley. *Honors*—History.

J. M. Clardy. *High Honors*—History. *Honors*—Latin, Chemical Laboratory work.

G. Guida. *Honors*—French.

E. S. Hayne. *Honors*—History, Mathematics.

D. L. Maguire. *High Honors*—German. *Honors*—Latin, History.

F. A. Silcox. *Honors*—Chemical Laboratory work.

W. B. Wilbur. *Honors*—French, English, Algebra.

MAGAZINE MEDALIST

B. H. Brown, Jr.

ALUMNI MEDALIST

A. M. Bull

DEGREES CONFERRED IN 1900

BACHELOR OF ARTS

W. C. Benet, Jr.
B. H. Brown, Jr.
C. D. Meyer
J. R. Mood
L. O'Bryan
E. H. Pringle, Jr.
E. H. Sparkman, Jr.
J. W. Waring

DOCTOR OF LAWS

General Edward McCrady

THE ALUMNI ASSOCIATION

OF THE

COLLEGE OF CHARLESTON

President, J. E. Burke, Esq., '59.
Vice-President, Dr. J. S. Buist, '59.
Secretary, W. Turner Logan, Esq., '95.
Treasurer, Legaré Walker, Esq., '96.
Executive Committee, H. W. Mitchell, Jr., Esq., '74, G. Walter McIver, Esq., Wm. Henry Parker, Jr., Esq., '82, Col. Zimmerman Davis, Montague Triest, Esq.
Trustees of the Alumni Fund, Hon. John F. Ficken, '64, Maj. Henry E. Young, '51, Dr. W. C. Ravenel, '48.
Committee on Membership, A. C. Kaufman, Esq., '60, M. Rutledge Rivers, Esq., '90, J. H. Dingle, '88.

The first definite organization of the alumni of the College was in 1847. In March of that year was formed the "Society of the Alumni of the College of Charleston." This body continued in existence for about twenty-five years, and seems to have disbanded in 1871. No minutes of its meetings have been preserved.

The present "Alumni Association of the College of Charleston" was organized June 13, 1888, the Rev. C. C. Pinckney being its first President. The following extracts from the Constitution indicate the nature and purposes of this association:

"The object of the Association is to bring together in fraternal union all those who have enjoyed the fostering care of the College; to promote the welfare and interests of the institution; and to advance the cause of education."

"All who have hitherto been students of the College and graduated, or have left in good standing before graduating, and all who shall hereafter graduate, or shall leave in good standing before graduation, shall be eligible as members of the Association."

"The professors and trustees of the College shall be regarded as honorary members of the Association, and the Association may elect as honorary members such other persons as they see fit."

The Association has manifested a most active interest in the welfare of the College, both by the zeal of its members and by its substantial contributions to the needs of the institution.

At the annual meeting of the Association, in June, 1898, it was resolved to create an "Alumni prize." This prize is a gold medal, twenty-five dollars in value, and is to be awarded annually to the recipient of General Honors in the Junior class of the College who shall attain the highest proficiency in the studies of his class. The first presentation of this prize was made at the Commencement of 1899.

The Alumni Association assembles annually during the week of the College Commencement for a business meeting and for a social reunion. This meeting is held on Commencement day. In June, 1900, the annual reunion and banquet took place at the Isle of Palms, and more than 100 alumni from various parts of the State and country were present.

PRESIDENTS OF THE ASSOCIATION SINCE 1888

Rev. C. C. Pinckney, D. D.....June 13, 1888
Theodore D. Jervey, Esq.....June 28, 1892
Dr. R. L. Brodie.....June 26, 1893
Maj. H. E. Young.....June 29, 1896
Col. Zimmerman Davis.....June 27, 1898
J. E. Burke, Esq.....June 26, 1900

GRADUATES

OF THE

COLLEGE OF CHARLESTON

	Year of Graduation	Profession or Occupation
Adger, James, A. M., (Sal.)	1831	Merchant
Alexander, G. W.	1852	Teacher
Allen, W. B.	1855	
Allston, Charles Petigru	1869	Planter
Ancrum, J. L., A. M., M. D.	1859	Physician
Anderson, J. E., A. M., (Sal.)	1846	Attorney
Andrews, J. J., A. M	1890	Teacher
Andrews, W. E	1890	
Angel, Isaac W., A. M., M. D.	1853	Physician
Archer, Henry P., A. M., (Sal.)	1858	Teacher
Superintendent of Public Instruction, Charleston, S. C.		
Ashby, James A., A. M.	1829	Attorney
Major U. S. A.		
Auld, Donald J., M. D.	1829	Physician
Axson, Rev. A. Foster, D. D.	1835	Clergyman
Axson, Rev. I. S. K., A. M.	1831	Clergyman
Bachman, W. K.	1850	Attorney
Bacot, D. H.	1870	Merchant
Bacot, J. M., (Sal.)	1881	Attorney
Bacot, T. W., (Sal.)	1870	Attorney
Bailey, W. H., M. D., (Sal.)	1854	Physician
Baker, B. E., M. D.	1888	Physician
Baker, L. T., A. M., (Sal.)	1888	Teacher
Ball, J. A., (Sal.)	1897	

Barbot, Joseph.....1894..Journalist
Barker, Henry L., A. M.....1834..Planter
Baynard, O. T.....1890..Teacher
Benet, W. C., Jr.....1900..
Bennett, I. S. K., Jr.....1862..Merchant
Bentham, Chas. M.....1842..
Birnie, James.....1863..
Black, F. C.....1852..
Blackman, E. L.....1897..Attorney
Blackman, J. K.....1873..Stenographer
Blackwood, W. G.....1845..Attorney
Bolles, C. P.....1844..Civ. Engin'r
Bonneau, Peter P., M. D.....1835..Physician
Boone, P. S.....1847..Attorney
Bowen, Rt. Rev. Nathaniel, D. D.....1794..Clergyman
Bishop P. E. C., S. C.
Bowie, John A., (Val.).....1852..Planter
Boyleston, Wm. C.....1869..
Brailsford, J. M., M. D.....1845..Physician
Brantley, Rev. J. J., D. D.....1841..Clergyman
Brodie, B. M.....1857..Attorney
Brodie, R. L., M. D.....1848..Physician
Broughton, T. A.....1835..
Brown, B. H., Jr.....1900..
Brown, H. P., (Val.).....1850..
Brown, W. S., M. D.....1849..Dentist
Bruns, H. M., LL. D.....1828..Professor
Professor of Latin, College of Charleston.
Bruns, J. D., A. M., M. D., (Val.).....1854..Physician
Bruns, Wm. M.....1869..Attorney
Buist, J. S., A. M., M. D.....1859..Physician
Buist S. S.....1870..Attorney
Buist, T. J.....1852..
Burch, E. M., M. D.....1845..Physician
Burckmeyer, C., (Sal.).....1896..
Burdell, R. F., (Certificate).....1881..

Burden, W. B. ..... 1852..
Burke, J. E., (Val.) ..... 1859..
Burns, J. Randolph, A. M. ..... 1844..Attorney
Calder, J. B ..... 1880..Business
Caldwell, J. W., A. M., M. D. ..... 1861..Physician
Caldwell, Joseph T., (Val.) ..... 1841..Teacher
Caldwell, Rev. W. A., A. M., (Sal.) ..... 1882..Clergyman
Caldwell, Wm. S. ..... 1833..
Callahan, John ..... 1794..
Capers, A. B. ..... 1875..
Capers, F. W., A. M., (Val.) ..... 1840..Professor
Supt. S. C. M. A.; Brig. Gen. C. S. A.; Prof. Math. College of Charleston.
Capers, F. W., Jr., A. M., (Certificate) .. .. 1872..Attorney
Capers, Rev. Wm. T. ..... 1844..Clergyman
Carberry, Wm. N., (Sal.) ..... 1847..
Carroll, Thos. W ..... 1895..Business
Chazal, L. R. ..... 1881..Business
Chazal, P. E., E. M., (Val.) ..... 1876..Chemist and Mining Engr.
Cheves, Langdon, (Val.) ..... 1871..Attorney
Chisolm, J. Bachman ..... 1872..Attorney
Clement, F. W., (Val.) ..... 1860..Teacher
Cobia, Rev. Daniel, A. M., (Sal.) ..... 1828..Clergyman
Coe, Ward B., A. M. ..... 1890..Attorney
Cohen, Asher D. ..... 1857..Attorney
Cohen, J. A., (Val.) ..... 1883..
Cohen, J. B., A. M. ..... 1855..Attorney
Cooper, Thomas ..... 1858..
Corbett, Rev. William B., (Sal.) ..... 1844..Clergyman
Corcoran, J. J., (Sal.) ..... 1878..Business
Covert, J. M., M. D ..... 1853..Physician
Dawson, John L., A. M., M. D ..... 1878..Physician
Dawson, L. Young ..... 1890..Civil Engr
Deas, W. Branford ..... 1835..

DeBow, Hon. Jas. D. B., A. M. (Val.).....1843..Journalist
Founder of DeBow's Review.
Dehon, Theodore, M. D.....1835..Physician
Dehon, Rev. William, (Val.).....1835..Clergyman
della Torre, John C., (Val.).....1853..Literatus
de Saussure, H. W., A. M., M. D., (Sal.)....1832..Physician
de Saussure, Henry A., A. M.....1872..Attorney
de Saussure, John B.....1835..
Dibble, E. Marvin, (Val.) .....1897..
Dibble, V. C., A. M., (Sal.).....1862..Teacher
Principal Charleston High School.
Dibble, V. C., Jr., (Val.).....1895..Teacher
Dickson, Rev. H. R.....1853..Clergyman
Dickson, H. S., M. D.....1843..Physician
Dingle, G. W., A. M., (Val.).....1845..Attorney
Dingle, J. H., A. M., (Sal.).....1888..Civil Engr.
DuBose, Samuel.....1835..
Du Quercron, F. M.....1881..Business
Dwight, C. S.. .....1854..
Edgerton, Rev. E. C., A. M., (Val.).....1861..Clergyman
Edgerton, James E.....1855..Business
Edmonston, Lawrence A.....1832..Merchant
Edwards, P. G., M. D., (Sal.).....1835..Physician
Elliott, Rev. William, A. M.....1831..Clergyman
Erckmann, H. L., (Val.).. .....1898..Attorney
Ficken, John F., A. M., (Val.).....1864..Attorney
Ex-Mayor of Charleston
Fitz Simons, W. H..... .....1881..Attorney
Fleming, Rev. J. J., A. M., (Sal.).....1842..Clergyman
Fogarty, J. P..... . .....1899..
Ford, Rev. Wm. H., A. M., M. D.....1850..Physician
Foster, H. P., (Sal.).....1892..Business
Fremont, J. C..... .....1836..
General U. S. A.; Explorer; Candidate for President United States.
Frost, E. P., (Val.).....1868..Merchant

Gadsden, Alexander E., M. D.....1825..Physician
Gadsden, John.....1872..Planter
Gadsden, J. B., (Certificate).....1882..Business
Gaillard, W. D., (Val.).....1886..Attorney
Gelzer, Thomas L., M. D.....1845..Physician
Gervais, John L., (Val.).....1794..
Gervais, P. T.....1843..Planter
Gibbes, E. A., M. D.....1841..Physician
Gibbes, Lewis R., (Certificate).....1881..Architect
Gibbes, R. R., A. M., M. D.....1856..Physician
Gibbon, George E.....1874..Business
Gibbs, Isaac B.....1862..
Gibbs, James P.....1856..
Gibbs, James P., Jr., (Val.).....1896..
Gibson, Ewing.....1879..
Gilchrist, R. C.....1849 .Attorney
Gilliland, Daniel B.....1868..Attorney
Girardeau, Rev. J. LaFayette, D. D., LL. D.,
(Val.).....1844..Clergyman
Professor Theological Seminary; Author.
Girardeau, Thomas Campbell, M. D.....1849..Physician
Glenn, Thomas W., A. M.....1862..Teacher
Glover, Francis.....1835..
Grace, James.....1867..
Graeser, C. A., Jr., A. M., (Val.).....1888..Teacher
Graham, James.....1880.
Greene, Rev J. M., A. M.....1853..Clergyman
Greenland, Melvin, A. M., M. D.....1845..Physician
Gregg, William.....1854..
Grimball, Berkley.....1853..Attorney
Grimball, H. M.....1869..Merchant
Grimball, L. M., M. D.....1855..Physician
Grimball, W. H., (Val.).....1857..
Grimke, Rev. J. D.....1833..Clergyman
Guérin, C. H.....1899..Teacher
Gyles, John A., A. M.....1834..Attorney

Hacker, F. H., M. D., (Sal.).....1880..Physician
Hall, Francis Marion, (Val.) .....1862..
Hamlin, Lewis .....1896..
Hanckel, Alfred, (Sal.).....1871..
Hanckel, Allen S., (Sal).....1850..Merchant
Hanckel, Chas. F.....1848..Merchant
Hanckel, Rev. J. S., A. M., D. D., (Val.) ...1834..Clergyman
Hanson, John, A. M.....1842..Teacher
Hard, B. W., (Sal.).....1859..
Harleston, J. S .....1875..
Haskell, Rev. J. Bachman, (Sal.).....1870..Clergyman
Hatch, I. M., (Val).....1889..
Hayne, Henry F., (Sal.).....1895..
Hayne, Paul H.....1850..Poet, Att'y
Hazelhurst, T. M .....1863..
Heckel, Rev. P. G., (Val.).....1887..Clergyman
Henderson, D. S., (Val.).....1870..Attorney
Heyward, William.....1794..
Holland, Patrick, (Sal.).....1834..
Holmes, George S.....1870..Attorney
Howard, Rev. Robert.....1834..Clergyman
Howe, G. E., M. D. .....1875..Physician
Howe, J. Blake, (Certificate) .....1880..Attorney
Howe, W. B. W., A. M.....1872..Civil Engin'r
Huger, B. F .....1855..Merchant
Hughes, F. P .....1863..
Huguenin, C. J.....1895..
Hume, Robert W., A. M.....1850..Attorney
Hume, Wm .....1856..Surveyor
Hunt, A. M .....1894..Business
Hunt, Benj. F., Jr.....1843..Attorney
Hunt, Wm. M., A. M., M. D.....1843..Physician
Hyde, Simeon .....1875..Attorney
Jacobs, Rev. W. P., A. M.. .....1861..Clergyman
Jenkins, B. W. S., A. M., (Val.).....1832..Attorney
Jervey, H. D., M. D .....1859..Physician

Jervey, James L. ..... 1894..Attorney
Jervey, René Ravenel ..... 1870..Business
Jervey, Theodore D. ..... 1835..Merchant
Jervey, William ..... 1828..Attorney
Jervey, Wm. St. Julien, A. M, (Val.) ..... 1868..Attorney
Solicitor.
Johnson, Rev. Roberts P., A. M ..... 1842..Clergyman
Johnson, W. Wragg ..... 1876..Attorney
Jones, H. S. V., (Val.) ..... 1899..
Jones, Rev. James L., A. M ..... 1832..Clergyman
Kanapaux, C. E., A. M ..... 1846..
Kaufman, A. C., A. M ..... 1860 Business
Keckeley, J. B ..... 1860..
Keith, Willis, M. D ..... 1859..Physician
King, A. C ..... 1857..Planter
King, Courtenay S., M. D ..... 1851..Physician
King, G. K., M. D ..... 1842..Physician
King, McMillan C ..... 1861..Attorney
King, Hon. Mitchell, LL. D ..... 1810..Attorney
Judge City Court; President Board Trustees, President College of Charleston.
King, Mitchell ..... 1861..Planter
Kingman, W. R., A. M ..... 1858..Teacher
Kinloch, J. M ..... 1855..Business
Kinloch, R. A., M. D ..... 1845..Physician
Dean of Medical College of the State of South Carolina.
Kirk, Robert J ..... 1881..Attorney
United States Consul to Denmark.
Kirkwood, W. D. H ..... 1851..Attorney
Kuhnhardt, Wm. W., A. M ..... 1834..Attorney
Lachicotte, H. P., (Certificate) ..... 1882..Business
LaFar, Rev. David X., D. D., (Val.) ..... 1846..Clergyman
Lambert, W. E., M. D ..... 1877..Physician
Lance, Rev. Lucian C ..... 1850..Clergyman
Langley, W. O. D ..... 1895..Business
Lanneau, Rev. B. E., A. M., (Val.) ..... 1848..Clergyman

Laval, Wm. J. ..... 1842..Accountant
Lawrence, C. E., (Sal.) ..... 1893..Electrician
Lee, Francis D. ..... 1846..Architect
Lee, Rev. Beekman F ..... 1834..Clergyman
Lee, Joseph T., A. M. ..... 1829..Teacher
Lee, Lawrence, M. D ..... 1833..Physician
Lee, William States, A. M. ..... 1847..
Legaré, Samuel Jones ..... 1842..
Lesesne, Henry D., (Val.) ..... 1828..Attorney
Chancellor; President Board of Trustees, College of Charleston.
Lesesne, J. P. ..... 1869..Attorney
Lesesne, Wm. J., A. M., (Val.) ..... 1829..Teacher
Lewis, Robert Lee ..... 1897..
Lockwood, P. S. L. ..... 1850..
Lockwood, States Leo, M. D ..... 1845..Physician
Lockwood, Thomas P., A. M. ..... 1849..
Logan, W. Turner ..... 1895..Attorney
Lord, Samuel, LL. D ..... 1849..Attorney
Lowndes, William ..... 1850..
Lucas, Charles, M. D ..... 1849..Physician
Lucas, J. H. ..... 1840..
Mackey, Jacob. ..... 1852..
Manigault, G. E., M. D. ..... 1852..Professor
Professor Geology and Natural History, Curator of Museum, College of Charleston.
Manigault, Louis, Jr., A. M. ..... 1879..Business
Marion, Theodore S ..... 1844..
Marshall, Alexander, (Val.) ..... 1894..Business
Marshall, E. Adger, (Sal.) ..... 1876..Business
Marshall, E. K., (Val.) ..... 1881..Business
Marshall, R. M., Jr., (Sal.) ..... 1899..
Marshall, T. K ..... 1893..Business
Martin, J. A., (Val.) ..... 1869..
Martin, W. A. ..... 1853..Planter
Matthews, J. E., M. D ..... 1845..Physician

May, James W.....1844..Attorney
Mazyck, Arthur.....1869..Attorney
Mazyck, Isaac (Sal.).....1849..Attorney
Mazyck, Mitchell King, M. D., (Val.) ... 1893..Physician
McCrady, Edward, LL. D.....1853..Attorney
Author.
McCrady, John.....1850..Professor
Professor Mathematics, Curator of Museum, College of Charleston; successor of Agassiz in Harvard University; Professor University of the South.
McCrady, Louis DeB..... 1870..Attorney
McCrady, Thomas.....1868..Attorney
McElhenny, E. F.....1853..Planter
McGillivray, H. S., Ph. D., Göttingen.....1893..Teacher
McHugh, Charles A., (Sal.).....1877..Attorney
McHugh, Francis L., A. M..... 1873..Attorney
McPherson, Isaac.....1794..
Mehrtens, J. C.....1879..Business
Meyer, C. D.....1900..Teacher
Mellichamps, Stiles R., A. M.....1861..Teacher
Middleton, Henry, (Certificate).....1871..
Middleton, N. Russell, LL. D.....1828..Professor
President College of Charleston.
Middleton, Ralph I.....1833..Planter
Mikell, Thomas W..... 1858..
Mikell, W. E.....1857..Attorney
Miles, Hon. Charles Richardson, (Val.).....1849..Attorney
Attorney General South Carolina; President Board Trustees, College of Charleston.
Miles, Francis T., M. D. .....1847..Physician
Miles, Hon. William Porcher, A. M., (Val.)..1842..
Assistant Professor Mathematics, College of Charleston; Member Confederate Congress; Ex-Mayor of Charleston; Ex-President South Carolina College; Ex-Member of Congress; Planter.

Miller, Rev. A. W., D. D.....1841..Clergyman
Miller, J. W .....1849..
Miller, L. P.....1855..Merchant
Miller, W. C., (Sal.) .....1869..Teacher
Milligan, J. A. S., M. D., (Sal.) .....1843..Physician
Milliken, M. I .....1833..Attorney
Minott, John C , (Val.). .....1892..
Missildine, O. S., M. D., (Sal.).....1885..Physician
Mitchell, F. A .....1852..Banker
Mitchell, H. W. Jr., (Val.) .....1874..Attorney
Mitchell, John Smith, A. M., M. D. .....1834..Physician
Mitchell, Julian, (Val.).....1855..Attorney
Mood, Rev. F. A., A. M., D. D.....1850..Clergyman
Mood, Rev. H. M., A. M.....1842..Clergyman
Mood, Rev. J. A., A. M.....1845..Clergyman
Mood, J. R .....1845..Physician
Mood, J. R.....1900..
Mood, W. R .....1885..Physician
Mood, Rev. W. W.....1850..Clergyman
Mordecai, T. M., A. M., (Val.).....1872..Attorney
Moroso, J. A., A. M., (Val.).....1867..Attorney
Journalist.
Morris, W. J.....1842..
Mortimer, Edward, M. D .....1849..Physician
Moses, A. H .....1860..
Moses, J. W., (Sal.).....1856..
Muckenfuss, C. H .....1857..Accountant
Muckenfuss, P. S.....1880..Business
Muller, J. D., A. M.....1890..Journalist
Newhall, E. R .....1841..Attorney
North, John W.....1868..
North, R. L., (Sal.).....1863..
O'Bryan, L.....1900..
O'Driscoll, D. M., Jr., (Sal.) .....1898..Teacher
Ogier, Thomas L., Jr., M. D.....1857..Physician

O'Neill, F. Q., (Val.).....1878..Banker
President Hibernia Savings Bank.
Parker, C. W., A. M., (Sal.).....1853..Teacher
Parker, Edward L., (Sal.).....1848..
Parker, Francis S., M. D.....1833..Physician
Parker, W. H., Jr., (Val.) ..... 1882..Attorney
Pelzer, F. J., Jr., (Sal.).....1875..Business
Pelzer, Wm. K.....1877..Business
Pepper, A. M.....1855..
Petrie, Rev. Geo. H. W., A. M.....1831..Clergyman
Peurifoy, Rev. W. B..... 1851..Clergyman
Phillips, Rev. H. L..... ..1852..Clergyman
Pieper, W. H..... .....1890..
Pillans, J. Palmer .....1834..
Pinckney, Rev. C. C., A. M., D. D., LL. D.,
(Val.).....1831..Clergyman
President Board of Trustees, College of Charleston; Rector Grace Church, Charleston, S. C. Author.
Pinckney, Henry L., (Sal.).....1840..Attorney
Porcher, A. M.....1854..Planter
Porcher, Edward, M. D .....1858..Physician
Porcher, John P., A. M., M. D.....1831..Physician
Porter, J. G.....1870..Attorney
Porter, Norman M.....1873..Attorney
Porter, Hon. W. D., A. M., (Sal.). .....1829..Attorney
President Board of Trustees, College of Charleston; Lieutenant-Governor South Carolina.
Post, W. M., M. D.....1847..Physician
Prentiss, Rev. W. O..... .....1833..Clergyman
Pringle, B. Garden, A. M.....1834..Attorney
Pringle, E. H., Jr.....1900..
Prioleau, Charles E., (Sal.).....1887..Attorney
Prioleau, James H., A. M..... ....1831..
Prioleau, J. Ford, A. M., M. D.. . .....1845..Physician
Prioleau, Thomas G .....1895..Attorney

Prioleau, W. H., Jr., A. M., M. D., (Sal.)..1890..Physician
Quimby, Rev. J. H.....1856..Clergyman
Ravenel, Alfred F.....1841..Business
President Northeastern Railroad Company.
Ravenel, E. P., (Sal.).....1857..
Ravenel, Francis G.....1843..Merchant
Ravenel, H E.....1843..Planter
Ravenel, H E., A. M.....1876..Attorney
Ravenel, J. R. P., (Sal.).....1860..Merchant
Ravenel, S. P. .....1841..Merchant
Ravenel, W. C., M. D.....1848..Physician
Ravenel, W. Parker.....1852..Merchant
Redding, C. Julius, (Sal.) .....1894. Attorney
Rhett, Benj. S., M. D.....1846..Physician
Reynolds, Rev. J. L., (Sal.). .....1833..Clergyman
Rich, G. C.....1854..
Riley, Samuel.....1834..
Ripley, Bentham.....1849..
Rivers, M. Rutledge .....1890..Attorney
Rivers, W. M., A. M., (Sal.).....1845..Teacher
Robertson, J. L.....1869..
Robinson, P. Gervais, M. D.....1854..Physician
Robinson, S. T., M. D., (Val.).....1877..Physician
Ryan, Arthur, (Sal.)..... .....1874..Attorney
Ryburn, P. M., A. M., (Sal.).....1851..
Saltus, Samuel .....1859..
Sams, B. B., (Sal.)..... .....1855..Clergyman
Sams, F. F., M. D.....1887..Physician
Sass, G. H., (Val.)..... ....1867..Attorney
Master Charleston County.
Schlepegrell, F. W., A. M., M. D., (Val.)...1880..Physician
Schouboe, F. M..... .....1863..
Seabrook, E. M.....1861..Planter
Seabrook, Jenkins, (Val.).....1832..
Seabrook, R. J. E.....1859..Planter

Shackelford, L. T.....1880..Business
Shaffer, B. G., (Sal.).....1864..
Simons, Edward A., (Certificate).....1884..Business
Simons, Francis K.....1831..
Simons, J. A., A. M.....1872..Attorney
Simons, John Hume, A. M., M. D.....1834..Physician
Author.
Simons, Lewis.....1842..Planter
Simons, Sedgwick.....1842..Merchant
Simons, Wm., A. M.....1846..Teacher
Simons, W. Hume, A. M., (Sal.).....1872..Civil Engr.
Sinkler, Charles.....1835..Planter
Sinkler, Charles St. G.....1874..Planter
Sinkler, Huger.....1888..Attorney
Sinkler, Seaman D., A. M., M. D.....1834..Physician
Smith, Benj. Pressley, (Val.).....1875..
Smith, C. Julian, D. D. S., (Certificate).....1882..Dentist
Smith, H. A. M.....1872..Attorney
Smith, J. J. Pringle.....1833..Attorney
Smith, J. Mongin.....1876..
Smith, R. A., D. D. S., (Sal.).....1873..Dentist
Smyth. Hon. J. Adger, (Val.).....1858..Merchant
Mayor of Charleston.
Snowden, P. G., M. D.....1842..Physician
Snowden, Yates, (Certificate).....1879..Journalist
Sparkman, E. H., Jr.....1900..
Sparnick, Henry.....1861..
Steele, E. C., A. M., M. D.....1847..Physician
Stoney, Christopher, M. D.....1834..Physician
Strohecker, Thomas Hamlin.....1870..
Stuart, James, M. D., (Sal.).....1886..Physician
Tarrants, W. H., M. D., (Val.).....1856..Teacher
Taylor, Geo. T., (Val.).....1833..Attorney
Tennant, J. S.....1835..
Tharin, R. S.....1857..Attorney

Thomas, E. W.....1851..
Thomas, Samuel. .....1794..
Thurston, Robert, (Sal.) .....1852..
Tiedeman, C. G., A. M., LL. B., LL. M., LL. D.....1876..Professor
Professor of Law University City of New York. Author.
Tiedeman, J. O. C.....1897..
Tighe, Matt. F, (Val.).....1873..Journalist
Tighe, T. R., A. M.....1870..
Toomer, H. V., M. D.....1833..Physician
Trapier, Rev. R. S.....1828..Clergyman
Lieutenant, U. S. N.
Trescott, George E., M. D.....1853..Physician
Trescott. Hon. William Henry, A. M., (Sal.).1841..Diplomatist
Ex-United States Minister to China. Author.
Tupper, Fred., Jr., A. M., Ph. D., Johns Hopkins, (Val.).....1890..Professor
Professor of English, University of Vermont.
Tupper, Kirby S., (Certificate).....1881. Business
Turner, Rev. D. McNeill, A. M. .....1832..Clergyman
Twohill, J. J., (Certificate).....1882..Business
Venning, David. .. ..1852..
Vidal, A. J , A. M.. (Val.) .....1863..
Von Kolnitz, George F .....1888..Attorney
Wagner, Thomas. M.....1843..
Colonel C. S. A.
Wagner, William H.....1870..Planter
Walker, Legaré.....1896..Attorney
Waring, J. W.....1900..
Waring, P. H., Jr., M. D.....1851..Physician
Waring, P. H., Jr.....1854..Attorney
Weatherly, Rev. J. D., A. M.....1855..Clergyman
Webb, D. C., A. M.....1870..Attorney

Whaley, W. Gibbes.....1880..Attorney
Master Charleston County.
Whilden, R. F.....1847..
White, Octavius A., A. M., M. D., LL. D...1846..Physician
White, Thomas G., M. D.....1853..Physician
White, William M., A. M.....1872..
Whitehead, W. M., (Val.).....1879..Teacher
Principal Charleston High School.
Wightman, Rev. John T., D. D.....1846..Clergyman
Wightman, Rev. W. M., D. D., LL. D .....1826..Clergyman
Bishop M. E. C. S.
Wilkins, Martin L.....1850..Attorney
Wilkinson, D. E. H .....1871..Attorney
Wilkinson, Willis.....1861..Planter
Williman, Jacob, A. M.....1843..Attorney
Williman, Jacob, Jr., (Val.).....1885..Business
Wilson, Angus, (Val.)..1847..
Wilson, Joseph .....1853..
Wilson, S. M..1835..
Winthrop, Francis.....1852..Merchant
Winthrop, Joseph, M. D .....1852..Physician
Wulbern, E. N., (Val.) .....1891..Business
Young, H. E., A. M., J. U. D., Univ. of
Berlin, (Val.); Judge Advocate General
on the staff of General Robert E. Lee..1851..Attorney
Young, W. Gourdin .....1851..Merchant

Send all information about graduates to the President.

SPECIMENS OF EXAMINATIONS FOR ENTRANCE

The College of Charleston is a member of the Association of Colleges and Preparatory Schools of the Southern States. The following by-laws of the Association relate to the requirements for admission of new students:

By-law II. No college shall be admitted to or retain membership in this Association which does not hold written entrance examinations for admission of at least the scope indicated in Section III below, and publish the same annually, depositing copies of said examination papers with the Secretary of this Association.

By-law III. The Association prescribes the following as minimum requirements for admission to college, the same to be binding on each institution belonging to this Association:

In English—Requirements of the Association of Schools and Colleges in the Middle States and Maryland.

In History and Geography—United States history and general geography.

In Mathematics—Arithmetic and algebra through quadratics, or algebra to quadratics and three books of plane geometry.

In Latin—Four books of Caesar and four orations of Cicero (or their equivalent) with accompanying work in grammar and prose composition.

In Greek—Three books of Xenophon's Anabasis (or equivalent) with accompanying work in grammar and simple prose composition (operative in 1900).

Of the above subjects, examinations in history, geography, and English shall be required of all students admitted to college, provided that students pursuing technical studies in not more than two subjects may be excused from these examinations. Examinations in Latin, Greek, and mathematics, respectively, shall be required of all students expecting to continue these subjects. Certificates covering the above requirements may be accepted from duly accredited preparatory schools in lieu of entrance examinations at the colleges.

The scope of the examinations for entrance to the College of Charleston is fully set forth on pages 21-25. The following specimen examination papers will prove of service to applicants preparing to stand the entrance examinations.

A. LATIN

I. *Vergil.*

(1) Translate Vergil's Aeneid, ii, 506-517.

(2) In the above passage (a) scan the first three lines, indicating the chief caesura; (b) explain the case in *aevo*, *humeris*, *ferrum*, *arae;* (c) explain the mood in *fuerint*, *requiras.*

II. *Cicero*

(1) Translate Cicero, Or. in Cat., iii , c. vii, from *Iam ad certas res* to end of chapter.

(2) In the above passage (a) give the principal parts and the mood, tense, voice, of *confectum*, *occurreret*, *compulissem*, *sentio*, *remansisset*, *obstiti*, *mandarat*, *dimicandum fuisset;* (b) explain the case in *consiliis*, *nobis*, *periculis*, *otio;* (c) explain the mood in *obiret*, *confectum*, *laboraret*, *compulissem*, *liberassemus;* (d) give the corresponding gerund construction for *ad res conficiendas;* would it be a classical construction ?

III. Turn into Latin:

Orgetorix, whom Caesar had persuaded to seek more fertile (*fertilis*) regions, on hearing that Caesar had suddenly arrived at Geneva, asked him to allow them to pass through the Roman province, promising to do no injury. Caesar said that he would soon reply; let the ambassadors of the Helvetii return to him after a few days. Meantime, having collected a large army, he said that he would not allow them to pass.

B. GREEK

I. *Xenophon.*

(1) Translate Xenophon's Anabasis ii., c. 1, §§ 12 to 15.

(2) In the above passage (*a*) give the principal parts and mood, tense, voice of *ὁρᾷς, χρῆσθαι, παραδόντες, οἷον, μαχούμεθα, ἴσθι, ἔφασαν*; (*b*) reduce to the direct form and classify every conditional sentence that appears in indirect discourse; (*c*) explain the case in *ἀρετῇ, σωμάτων, ὤν*; (*d*) name the verbs which are exceptional in accent.

II. *Grammar.*

(1) Decline *μοῦσα, πολίτης* (accent also) *νεώς, βασιλεύς.*

(2) Decline *χαρίεις, πολύς, ἐγώ, οὗτος.*

(3) Compare (adjective and corresponding adverb) *κοῦφος, σώφρων, ἡδύς.*

(4) Give first form of every mood of 2d perfect and 1st aor. act. of *φαίνω*; of perf. mid. and 1st future pass. of *λείπω*; of pres. and 2d aor. act. of *ἵστημι.*

(5) Inflect perfect middle (ind.) of *στέλλω*, and 1st aor. opt. act. of *λύω.*

(6) Put the sentence, "If he writes, he writes well," into every possible form of conditional sentence, classifying each form, and giving its proper English equivalent.

C. ENGLISH

I. *Grammar.*

[1]The first of our society is a gentleman of Worcestershire, of ancient descent, a baronet. [2]His name is Sir Roger de Coverley. [3]His great grandfather was inventor of that famous country-dance which is called after him. [4]All who know that shire are very well acquainted with the parts and merits of Sir Roger. [5]He is a gentleman that is very singular in his behaviour, but his singularities proceed from his good sense, and are contradictions to the manners of the world, only as he thinks the world is in the wrong. [6]However, this humour creates him no enemies, for he does nothing with sourness or obstinacy; and his being unconfined to modes and forms makes him but the readier and more capable to please and oblige all who know him. [7]When he is in town, he lives in Soho Square. [8]It is said he keeps himself a bachelor by reason he was crossed in love by a perverse beautiful widow of the next county to him. [9]Before this disappointment, Sir Roger was what you call a fine gentleman, had often supped with my Lord Rochester and Sir George Etherege, fought a duel upon his first coming to town, and kicked bully Dawson in a public coffee-house for calling him youngster.

In the above passage

(1) Cite by number (a) the simple, (b) the compound, (c) the complex sentences.

(2) Give the subjects of sentences 6, 7, and 8.

(3) Point out (a) the clauses, and (b) the phrases in sentences 5, 6, 7, and 9, and give the grammatical name for each.

(4) Point out any expressions that seem to you contrary to the usual idioms, and give substitutes for them.

II. *Composition.*

Write from 250 to 300 words on any one of the following subjects: (1) My Favorite Study, (2) Why I Come to College, (3) An Interesting Experience, (4) Advantages of a Country Life, (5) My First Impressions of Charleston.

III. *Literature.*

(1) Tell of some of the experiences of the Vicar of Wakefield in prison.

(2) What motive had Macbeth to murder Banquo? What to murder Lady Macduff? What influence has Lady Macbeth on her husband? At what point in the play is she mentioned for the last time.

D. HISTORY AND GEOGRAPHY

I. *History.*

1. Where and when were the first two English settlements made in North America? Where did the Dutch settle? Where and when was the first permanent Spanish settlement made? What characteristics from the beginning distinguished the Northern from the Southern English colony?

2. Where was Fort Duquesne? Why did the colonists wish to reduce it? Who led the English troops against it? With what result? When and by what special victory was Canada won for England?

3. Which were the original thirteen states? What reason had they for rebelling against England? When and where did the Second Continental Congress meet? In what year was the British fleet repulsed by Fort Moultrie?

4. When was the treaty signed which gave independence to the colonies? When was the Constitution finally adopted? When did Washington become President? Name his successors, in order, giving the term of service of each, down to 1825?

5. During what years was Andrew Jackson in office? What act of his, and the defiant attitude of what state, were marked events of his term?

II. *Geography.*

1. Name the bodies of water that surround this continent, its political divisions, its five largest rivers, and its five largest lakes. Which of these lakes is wholly in the territory of the United States?

2. Between what parallels of latitude and meridians of longitude do the United States lie? Name the states touched by the Mississippi river. Give the exact boundaries of New York and Tennessee.

3. What sea and oceans surround South America? Name its political divisions. Which is the largest? Which is the smallest? Which lie on the Pacific ocean?

4. Give the boundaries of Europe as a whole? Which is the largest and which the smallest political division? What peninsulas are in the North? What in the South?

5. In what direction from Hindostan is Australia? What four large islands lie between it and the continent of Asia? Where is the Philippine group? Where are the Sandwich Islands? What straits separate Asia and North America?

E. MATHEMATICS

I. *Algebra.*

1. Find the factors of the following expressions:

$$x^4 - 7x^2 - 18,\ x^6 - y^6.$$

2. Solve $\dfrac{ax + b}{a + bx} = \dfrac{cx + d}{c + dx}$

3. Solve $\dfrac{4}{x} - \dfrac{3}{y} + 5 = \dfrac{6}{x} + \dfrac{3}{y} = 10$

4. Multiply $x^{\frac{4}{3}} - 2 + x^{-\frac{4}{3}}$ by $x^{\frac{2}{3}} - x^{-\frac{2}{3}}$.

5. In a certain family eleven times the number of the children is greater by 12 than twice the square of the number. How many children are there?

II. *Geometry.*

(The applicant must provide himself with rule and compasses).

1. The sum of the angles of a triangle is equal to two right angles.

2. An inscribed angle is equal to one-half the central angle standing upon the same arc.

3. Define a geometrical locus. What is the locus of all points equi-distant from two given points?

4. Construct a tangent to a given circle from a given point without the circle.

5. The bisector of an angle of a triangle divides the opposite side into segments proportional to the adjacent sides.

CATALOGUE

OF THE

COLLEGE OF CHARLESTON



ONE HUNDRED AND SIXTEENTH YEAR

1901-1902

CHARLESTON, S. C.
PUBLISHED BY THE COLLEGE

For catalogues and general information, address THE PRESIDENT OF THE COLLEGE OF CHARLESTON, CHARLESTON, S. C.

The name of any former student or friend of the College will be placed upon the permanent mailing list, if a request to that effect is addressed to the President.

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19■y'02 Charleston (S.C.) college of

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DONATIONS TO THE COLLEGE OF CHARLESTON

Under an Act of the General Assembly, the Trustees of the College of Charleston are "able and capable in law to have, receive, take, and enjoy, to them and their successors, lands, messuages, rents, liberties, franchises, and hereditaments of any kind, nature, quality, or value, in fee and perpetuity, and also estates for lives and for years, and all sums of money goods, chattels, and things whatsoever and of whatsoever value, for . . . . . supporting the College of Charleston. . ."

FORM OF BEQUEST TO THE COLLEGE OF CHARLESTON

"I give and bequeath to the Trustees of the College of Charleston, for the uses of said College, the sum of —— dollars, etc."

Other property may be bequeathed under the same form, and specific directions given as to the uses of the gift.

1902

April

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June

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21	22	23	24	25	26	27
28	29	30				

Session days in bold faced type.

CALENDAR

1902

Feb. 15, Saturday	Registration and enrolment for the second term.
Feb. 17, Monday	Recitations and lectures begin in all departments.
March 28, Friday	Good Friday, a holiday.
June 11, Wednesday	Final examinations begin.
June 23, Monday	Final examinations end.
June 20, 21. Friday and Saturday	Examinations for admission. For schedule, see p. 28.
June 26, Thursday	Meeting of the Alumni Association.
June 26, Thursday	Commencement.

Summer Vacation

Sept. 26, 27, Friday and Saturday	Examinations for admission and the removal of conditions. For schedule, see p. 28. Examinations for the Boyce Scholarships. For schedule, see p, 28.
Sept. 29, Monday	Registration and enrolment of students.
Sept. 30, Tuesday	Recitations and lectures begin in all departments.
Oct. 13, Monday	Meeting of the Board of Trustees.
Nov. 27, Thursday	Thanksgiving Day, a holiday.
Dec. 23, Tuesday	Examinations for the removal of conditions.
Dec. 23, Tuesday, 6 p. m.	Christmas vacation begins.

1903

Jan. 2, Friday, 9 a. m.	Christmas vacation ends.
Jan. 19, Monday	Lee's Birthday, a holiday.
Feb. 2, Monday	Intermediate examinations begin.
Feb. 14, Saturday	Intermediate examinations end.
Feb. 16, Monday	Registration and enrolment for the second term.
Feb. 17, Tuesday	Recitations and lectures begin in all departments.
Feb. 23, Monday	In celebration of Washington's Birth day, a holiday.
April 10, Friday	Good Friday, a holiday.
June 3, Wednesday	Jefferson Davis's Birthday, a holiday.
June 8, Monday	Final examinations begin.
June 19, Friday	Final examinations end.
June 19, 20, Friday and Saturday	Examinations for admission. For sched ule, see p. 28.
June 23, Tuesday	Meeting of the Alumni Association.
June 23, Tuesday	Commencement.

BOARD OF TRUSTEES

HON. CHARLES H. SIMONTON, LL. D., D. C. L.,
PRESIDENT

Elected by the Board	Term expires
HON. CHARLES H. SIMONTON, LL. D., D. C. L., Charleston, S. C.	1905
HON. JOHN F. FICKEN, VICE PRESIDENT, Charleston, S. C.	1903
HON. J. ADGER SMYTH, (Mayor of Charleston), Charleston, S. C.	1909
HON. GEORGE LAMB BUIST, Charleston, S. C.	1907
G. H. SASS, ESQ., Charleston, S. C.	1904
H. A. M. SMITH, ESQ., Charleston, S. C.	1906
A. C. KAUFMAN, ESQ., Charleston, S. C.	1902
HENRY P. ARCHER, A. M., Charleston, S. C.	1908
Elected by the Alumni	
J. E. BURKE, ESQ., Charleston, S. C.	1903
HON. D. S. HENDERSON, Aiken, S. C.	1907
F. Q. O'NEILL, ESQ., Charleston, S. C.	1905
Elected by the City Council	
COL. C. S. GADSDEN, (Alderman), Charleston, S. C.	1904
HON. WM. ST. JULIEN JERVEY, Charleston, S. C.	1904
J. P. KENNEDY BRYAN, ESQ., Charleston, S. C.	1904
HON. THEODORE D. JERVEY, (City Recorder), Charleston, S. C.	1904

ARTHUR MAZŸCK, ESQ.,
SECRETARY AND TREASURER

COMMITTEES OF THE TRUSTEES

Standing Committee

C. H. SIMONTON, *ex-officio*
J. F. FICKEN, *ex-officio*
J. ADGER SMYTH, *ex-officio*
W. ST. JULIEN JERVEY
THEODORE D. JERVEY
H. P. ARCHER

Committee on Finance

H. A. M. SMITH
JOHN F. FICKEN
J. ADGER SMYTH
F. Q. O'NEILL

Committee on the Museum

W. ST. JULIEN JERVEY
J. P. K. BRYAN
J. E. BURKE
H. P. ARCHER

Committee on the Library

JOHN F. FICKEN
G. H. SASS
GEORGE LAMB BUIST
J. E. BURKE

Committee on Scholarships

H. A. M. SMITH
J. E. BURKE
F. Q. O'NEILL

Committee on Grounds and Buildings

JOHN F. FICKEN
GEORGE LAMB BUIST
C. S. GADSDEN
A. C. KAUFMAN
THEODORE D. JERVEY

The regular annual meeting of the Board of Trustees is held on the Monday preceding the third Wednesday in October.

FACULTY AND OFFICERS

HARRISON RANDOLPH, M. A., LL. D., PRESIDENT AND PROFESSOR OF MATHEMATICS.

M. A., University of Virginia, 1892; LL. D., Washington and Lee University, 1899. Graduate student, University of Virginia, 1893-95. Instructor in Mathematics, University of Virginia, 1890-95; Professor of Mathematics, University of Arkansas, 1895-97; President and Professor of Mathematics, College of Charleston, from 1897. *18 Church Street.*

HANCKE FREDERICK WAGENER, PH. D., PROFESSOR OF FRENCH AND GERMAN.

A. B., Harvard University, 1885; Ph. D., University of Heidelberg, 1897. Graduate student, Harvard University, 1885-86. Professor of French and German, College of Charleston, from 1890. *Summerville.*

JOHN GADSDEN, M. A., PROFESSOR OF HISTORY AND ECONOMICS.

A. B., College of St. James (Maryland), 1853, and M. A., 1856. Principal of Grammar School, College of St. James, 1853-56; Principal of the Holy Communion Church Institute (now Porter Military Academy), 1867-85; Master of Grammar School, University of the South, 1889-93; Professor in the College of Charleston, from January, 1897. *Summerville.*

LANCELOT MINOR HARRIS, PH. D., PROFESSOR OF ENGLISH.

A. B., Washington and Lee University, 1888; Ph. D., Johns Hopkins University, 1898. Instructor in Washington and Lee University, 1889-90; Instructor and Assistant Professor of English, Indiana University, 1893-98; Professor of English, College of Charleston, from 1898. *41 Bee Street.*

THOMAS DELLA TORRE, M. A., PROFESSOR OF LATIN AND GREEK.

A. B., Spring Hill College, 1878, and M. A., 1883. Assistant Professor of Greek and Latin, St. Charles College (Louisiana), 1878-79; Instructor in Greek and Latin, High School of Charleston, 1879-98; Professor of Latin and Greek, College of Charleston, from 1898. *138 Broad Street.*

GEORGE HALL ASHLEY, M. E., PH. D., PROFESSOR OF BIOLOGY AND GEOLOGY.

M. E., Cornell University, 1890; M. A., Leland Stanford Junior University, 1892, and Ph. D., 1894. Paleontologist, Ward's Natural History Establishment, Rochester, New York, 1889-91; Assistant, Geological Survey of Arkansas, 1891-93; Teacher of Physics and Chemistry, High School, Stockton, California, 1894-95; Teacher of Physics, Chemistry, and Geology, San Bernardino, California, 1895-96; Assistant State Geologist of Indiana, 1896-1900; Professor of Biology and Geology, College of Charleston, from 1900.

FRANCIS LEJAU PARKER, JR., PH. D., PROFESSOR OF CHEMISTRY AND PHYSICS.

Graduate, South Carolina Military Academy 1894; S. B., University of Chicago 1900; Ph. D., Johns Hopkins University, 1901. Student in Chemistry and Geology, South Carolina College, 1894-96. Assistant Professor in charge of Chemistry, South Carolina Military Academy, 1896-1901; Professor of Chemistry and Physics, College of Charleston, from 1901. *128 Tradd Street.*

GEORGE H. ASHLEY, M. E., PH. D., CURATOR OF THE MUSEUM. *41 Bee Street.*

MISS EMMA A. BULL, LIBRARIAN. *33 Bull Street.*

MISS MARY M. CAIN, ASSISTANT TO THE CURATOR. *165 Rutledge Avenue.*

HISTORICAL SKETCH

The history of the College of Charleston can be traced back as far as 1770. In this year a meeting was held in Charleston to consider the propriety of "petitioning the Assembly for the establishment of a college in or near Charleston." As a result of this meeting there were many donations and bequests by private citizens, but amid the excitement of the war of the Revolution and the general prostration that followed nothing further was done. In March, 1785, however, the endowment having increased to about $60,000, a charter was granted by the General Assembly, and certain lands in Charleston appropriated for the use of the College; and in August of the same year the first meeting of the Trustees was held at the State House in Charleston, His Excellency, General Moultrie, then governor of the State, presiding.

This original board was a remarkable body, containing, among its many members of prominence and ability, two signers of the Declaration of Independence and three of those who afterwards signed the

Constitution of the United States. It consisted of General Moultrie, President; John Rutledge, Dictator of South Carolina and afterwards Chief Justice of the United States; Charles Cotesworth Pinckney, ambassador to France and author of the patriotic sentiment "millions for defence, but not a cent for tribute;" Charles Pinckney; David Ramsay, the historian; Arthur Middleton; Thomas Heyward, Jr.; Thomas Bee; Richard Hutson; Daniel DeSaussure; Arnoldus Vanderhorst; John Mathewes; Gabriel Manigault; Ralph Izard; William Smith; Hugh Rutledge; John Lloyd; Daniel Bordeaux; Joseph Atkinson; David Olyphant; Richard Beresford; and Rev. Robert Smith.

In 1790, the institution was opened to students, and in 1794, the first commencement was held "in the presence of a numerous and elegant assembly of gentlemen and ladies, the Rt. Rev. Robert Smith, Principal of the College, presiding in his Cambridge (England) gown and trencher."

In 1791, a new charter was granted, because of the "many inconveniences in carrying into execution the Act of 1785." This charter is broad and liberal in character, reflecting the enlightened views and sound educational principles of its illustrious promoters. The total freedom of the College from sectarian bias was assured by the enactment that "no person

shall be excluded from any liberty, privilege, immunity, office, or situation in the said College, on account of his religious persuasion, provided he demean himself in a sober, peaceable, and orderly manner, and conform to the rules and regulations thereof."

But the course of the College was not smooth. It had no adequate regular revenues, and soon fell into financial difficulties. The greater part of its lands was sold in order to pay debts contracted by the Trustees for the erection of necessary buildings and for the salaries of teachers. The brave men at the helm struggled in vain, and for thirteen years the college plan was suspended and a seminary or high school substituted. In 1824, however, the college system was re-established, a subscription opened, and so liberal were the contributions of the people of Charleston and the surrounding country, that a new edifice, the centre building of the present pile, was erected in 1828, at a cost of $25,000. In the same year, a professorship of moral and political philosophy was founded upon an annuity, established by the Hon. Elias Horry, the interest on his personal bond of $10,000 yielding $500 a year.* By this timely

* The interest was regularly paid until 1863, a period of thirty-five years. In 1867, the value of his estate having been greatly reduced by the disasters of the war between the States, the heirs made a proposition to the Trustees to con-

and generous donation an important addition to the facilities of instruction was made at a most critical transition period in the history of the College.

A judgment of the standing and scope of the institution at this time may be formed from an article in a Boston magazine of the period.† The writer, after a detailed description of the work of the College, says: "The regular course of studies, it will be perceived, is as extensive as that pursued at any of our colleges."

In 1837 the College was re-organized. Upon the joint application of the Trustees and the City Council, the Legislature of the State agreed that the property, rights, and interests of the College be surrendered and transferred to the City Council, and the City Council on their part agreed to accept the trust and to provide the means to maintain the institution. The terms and conditions were set forth and carried into effect by an Act of the General Assembly. The late Hon. Richard Yeadon, in furtherance of this arrangement, introduced into Council a bill, which recited that "the College of Charleston is intimately connected with the intellectual improvement and moral

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vey them a tract of rice land—"Bluff Plantation on the North Santee"—in settlement of the annuity bond. This was accepted by the Trustees.

† The American Journal of Education (1828).

welfare of the youth of our city, and deserves to be cherished with a wise and liberal patronage, in order to extend the sphere of its usefulness;" and which provided for an annual appropriation of one thousand dollars for ninety-nine years, to be invested as a permanent fund for its support. The bill became an ordinance in May, 1839.* Then, for the first time, the College was placed upon a permanent foundation.

In 1847, the scope of instruction was further increased by the founding of a chair of history and belles-lettres. The endowment of this chair was raised by popular subscription, and amounted to $21,346 from one hundred and fifty subscribers.

Some five years later the study of natural science was greatly stimulated by Professor Louis Agassiz, who during several winters lectured in Charleston on various biological subjects. To the interest thus aroused is due the museum of natural history of the College which was founded at the suggestion of Professor Agassiz and formally opened by him in 1851. The wings of the main building, erected at this time, were devoted to this purpose, and down to the present time the museum has been one of the most flourishing departments of the College.

* In 1881, the City Council repealed the ordinance under which this appropriation was made. The permanent endowment fund thus formed amounts to $61,500.

In 1855, the library building was erected, funds for this purpose having been appropriated by the State. The year following eight scholarships were founded upon the endowment ($33,000) of the Hon. Kerr Boyce. At the end of the war between the States this fund, by accumulation of interest, had increased to $35,400, which assures to-day the stability of these scholarships.

But it was reserved for the late Ephraim Baynard, Esq., a South Carolina planter, to make the crowning benefaction. In 1865, he bequeathed $166,000 in City stock for the benefit of the College.

In addition to these bequests there have been gifts from the late Governor William Aiken, of $5,000; from the late Charles Fraser, of $1,000; from Mrs. Kohn, of $500. Finally, by anAct of the Assembly in 1823, the escheated property in the Parish of St. Philip and St. Michael, to the extent of $30,000, was vested in the Trustees of the College subject to the rights in escheated property previously given to be first paid. In 1885, the endowment was increased under this act by the escheated estate of T. W. Malone, which was more than equal to the payment of the sum indicated. The total endowment has been preserved unimpaired except for certain expenditures necessary for the restoration of the buildings after the earthquake in 1886. It now amounts to $290,000.

In 1897, an Act was passed by the General Assembly, providing (as follows) for the addition of three graduates to the Board of Trustees :

SECTION 1. Be it enacted by the General Assembly of the State of South Carolina, That the charter of the Trustees of the College of Charleston be, and the same is hereby, amended so that hereafter the said College of Charleston shall be under the management of a Board of sixteen (16) Trustees. That in addition to the thirteen (13) Trustees now provided for by the charter of said Trustees, three (3) Trustees shall be elected by the graduates of said College who shall have heretofore graduated or shall hereafter graduate, after pursuing the full course of said College necessary to receive its diploma, and shall have received their diplomas, such election to be had in the following manner:

It shall be the duty of the Board of Trustees to prepare a list of the now living graduates as aforesaid, with their post-office addresses, which list shall be kept by the Secretary of the Board, who shall change the post-office addresses of any graduate thereon whenever so notified by such graduate; such list shall have yearly added to it the graduates of that year, and the Secretary shall mark thereon the deaths of any graduates as he shall be notified thereof. At least thirty days before the fourth Tuesday in June in the year 1897, the Secretary shall address a communication to each graduate on such list, at his post-office, to the effect that an election of three Trustees is to be made by the graduates, and requesting each graduate to deliver either personally or by mail to the Secretary on or before the said fourth Tuesday, his vote, in writing and signed by such graduate, for the persons to act as Trustees. The Secretary shall receive such votes delivered or mailed to him, and the same shall be counted by the Trustees on the Wednesday following said fourth Tuesday, and the

three persons receiving the highest number of votes shall be elected as Trustees. The Board of Trustees shall then determine by lot as to which one of said Trustees shall serve for two, which for four, and which for six years from said fourth Tuesday in June, 1897. And in each second year thereafter an election shall be had in like manner for a Trustee to serve for six years as successor to the Trustee whose term shall expire. Any Trustee shall be eligible for re-election. A failure to send out notices in any year thirty days before the fourth Tuesday in June shall not defeat an election, nor shall a failure to count the votes on the Wednesday succeeding such fourth Tuesday invalidate an election; but the Board of Trustees may, and it shall be their duty, should any failure occur, to proceed and rectify the same as soon as possible: *Provided*, That thirty days shall always be allowed between the day of mailing the notice and of counting the votes for the reception of the same, and that the certificates of mailing by the Secretary of the Board shall be sufficient evidence thereof.

The corporate name of the College is THE TRUSTEES OF THE COLLEGE OF CHARLESTON.

ADMISSION

GENERAL REGULATIONS CONCERNING ADMISSION

All candidates for admission must report at the President's office at 9 a. m. on the days set for the entrance examinations in June or September and present credentials from the institution last attended. If these are satisfactory, he will be furnished with a permit to offer for entrance examinations, and this must be presented, before each examination, to the examiner, who will after examining the applicant sign the permit. The permit must finally be delivered to the President.

SUBJECTS IN WHICH ENTRANCE EXAMINATIONS ARE HELD

Applicants must present satisfactory qualifications in one of the three following groups of subjects, the work covered by each subject being given in detail on pages 23 to 27. Group 1 admits to the course leading to the degree of Bachelor of Arts. Group 2 admits to the course leading to the degree of Bachelor

of Science, and to the special two year course outlined for those who have a profession or business in view, and find it impossible to give the time necessary to secure an academic degree. Group 3 admits to a *partial course* permitting the student to take such college courses as he is prepared to pursue, subject to the conditions specified on page 28. Students desiring to apply for the B. A. or B. S. degree, but unable to offer for entrance on Group 1 or Group 2, may enter on Group 3 and take a partial course the first year. By outside study and assistance, they can prepare themselves in the subject in which they are deficient, and, taking up this subject the second year, remove the irregularity.

Group 1 Latin or Greek
English
Ancient Geography
History of the United States
Modern Geography
Mathematics A
Mathematics B

Examinations are required in both Latin and Greek only in case both are taken in B. A. Course; otherwise the applicant is examined only in the one he intends to take at College.

Group 2 English
History of the United States
Modern Geography
Mathematics A
Mathematics B

Group 3 English
History of the United States
Modern Geography
Arithmetic
Mathematics A. See p. 27.

For additional information regarding admission of students who take only technical subjects, see By-Laws of Southern College Association, at the end of the catalogue.

DETAILS OF SUBJECTS

LATIN.—The candidate for admission to the Freshman class in Latin is expected to have read: Caesar, De Bello Gallico, Books i to iv; Cicero, four orations against Catiline; Vergil, Aeneid, Books i and ii. A knowledge of the rules of prosody and of the construction and scansion of dactylic hexameter verse will be required. The candidate must be able to turn simple English sentences into Latin.

It is suggested that teachers of Latin cannot lay too much stress on a thorough mastery of *forms*. The essential principles of Latin syntax are best inculcated by frequent exercises in prose composition, which should accompany the study of texts at every stage of the student's preparation. The English-Latin exercises in Collar and Daniell's Beginner's Latin Book are recommended for beginners, and the more advanced student should be drilled in the syntax of the moods by exercises in Bennett's Latin Prose Composition, or some similar manual. The candidate should have such knowledge of mythology as may be had from a study of Cox's Manual.

GREEK.—The candidate for admission to the Freshman Class in Greek is expected to have read: Xenophon, Anabasis, Books i and ii. It will be to his advantage to have read two or three hundred lines of the Iliad or Odyssey. The candidate is expected to have acquired a thorough knowledge of *forms* as contained in Goodwin's Greek Grammar, with catalogue of irregular verbs as laid down in White's First Lessons in Greek (Lessons lvi, lvii, and lviii). A familiarity with the main principles of Greek syntax, especially of the classification of conditional sentences, is expected. A knowledge of the *Greek accents* will be required.

ANCIENT GEOGRAPHY.—A general knowledge of the Geography of Ancient Greece, Italy, and Asia Minor.

ENGLISH.—The entrance requirement in English consists of two parts: (1) English grammar and composition: (2) a course of reading and study of selected works of English and American literature.

(1). *Grammar and Composition.*

The candidate must be able to analyze the ordinary forms of the English sentence, distinguishing the parts of speech and the more usual kinds of phrases, clauses, and sentences. The test will consist of questions on a set passage of the prose of Addison. The more important requisite, however, is an ability to write English of a fair degree of clearness and correctness. Mistakes in spelling, capitalization, punctuation, or grammar; conspicuous misuse of words; incompleteness or jumbling of sentences; ignorance of the function of the

paragraph; helpless disconnectedness of statement;—all defects of this sort are regarded as serious. The only possible preparation for this part of the examination is practice in the writing of themes, under competent criticism, practice which should, if possible, extend through at least three years of the school course. The study of text-books in rhetoric, though it may be made useful as supplementary work, will in no way take the place of prolonged practice in writing. The subject matter of the pupils' themes should be within the range of his own experience and interests. Short exercises in simple description and narration are to be preferred to "essays" on bookish topics. Compositions based on the books read by the pupil serve well both as material for writing and as a means for giving definiteness to his literary study. To secure these ends, however, the topics chosen or assigned should be specific and simple, and of a kind that will make the text yield something that is not likely to be observed on a first reading. Abstracts of books or parts of books are useful when the aim is to fix attention on essentials. For a test in composition the candidate will be required to write from 250 to 300 words on any one of some five or six simple topics which are set for him to select from.

(2). *Literature.*

The requirement is that adopted by the Asso ciation of Colleges and Preparatory Schools of the Southern States, and consists of two divisions: (*a*) a course for reading and (*b*) a course for study and practice. Of the first an intelli-

gent general knowledge is expected; on the second the questions are of a more minute character. Below is given a list of the books in each division prescribed for the examinations from 1902-1905. In view of the fact, however, that the requirement is of recent introduction, liberal allowance will be made for students who are deficient in this part, and equivalents for the books assigned will be freely accepted.

(*a*) Course for General Reading.

For 1902:

Pope's Homer's Iliad, Books i, vi, xxii, and xxiv; The Sir Roger de Coverley Papers; Goldsmith's The Vicar of Wakefield; Scott's Ivanhoe; Tennyson's The Princess; Cooper's The Last of the Mohicans; Coleridge's The Ancient Mariner; Eliot's Silas Marner; Shakespeare's The Merchant of Venice.

For 1903, 1904, and 1905:

Tennyson's The Princess; The Sir Roger de Coverley Papers; Goldsmith's The Vicar of Wakefield; Coleridge's The Ancient Mariner; Shakespeare's The Merchant of Venice; Shakespeare's Julius Cæsar; Eliot's Silas Marner; Scott's Ivanhoe; Carlyle's Essay on Burns; Lowell's The Vision of Sir Launfal.

(*b*) Course for Study and Practice.

From 1902 to 1905:

Shakespeare's Macbeth; Burke's Speech on Conciliation with America; Macaulay's Essay on Milton and Essay on Addison; Milton's Lycidas, Comus, L'Allegro, and Il Penseroso.

HISTORY AND MODERN GEOGRAPHY.—History of the United States, and a general knowledge of modern geography.

MATHEMATICS A.—Algebra, through quadratic equations, including radical quantities and simultaneous quadratics.

MATHEMATICS B.—Three books of plane geometry. In geometry special attention should be given to exercises for original solution and to careful and accurate constructions with ruler and compasses. For the examination in geometry the candidates must provide themselves with rulers and compasses.

CONDITIONED STUDENTS

Students who have passed in the greater part of the subjects required for admission are admitted *on condition.* All conditions must be removed by the time of the Christmas recess. The examinations for the removal of entrance conditions, in 1902, will be held on December 23.

ADMISSION TO ADVANCED STANDING

Candidates for admission to an advanced standing will be examined in the studies that have been pursued by the classes which they wish to enter. Students who come from other colleges, and who bring certificates of honorable dismission, may, upon proof of their qualifications, be admitted to a corresponding standing in this College.

REGULATIONS CONCERNING PARTIAL—COURSE STUDENTS

Students properly prepared may be allowed to take work consisting of such college courses as they are prepared to pursue. Partial-course students must choose courses which will give them at least *sixteen* hours of class room work a week. Partial-course students may be dismissed at any time, if the Faculty are convinced that they are not qualified to do the work which they have undertaken, or are not making a good use of their opportunities. Only by special act of the Faculty will any exception be made in the above regulations.

ARRANGEMENT OF ENTRANCE AND BOYCE EXAMINATIONS

The examinations for admission, in 1902, will be held in the Main Building, on the Friday and Saturday preceding Commencement (June 20 and 21), and on the Friday and Saturday preceding the opening of the college year (September 26 and 27), as follows :

FIRST DAY

9:30 a. m.—Geometry, Arithmetic.
11:30 a. m.—History of the United States.
1:00 p. m.—Modern Geography.
3:30 p. m.—English.

SECOND DAY

9:30 a. m.—Algebra.
11:30 a. m.—Latin.
Greek.
Ancient Geography.

The Boyce Scholarship Examinations will take place on September 26 and 27 according to this same schedule. For information respecting the character of the Boyce examinations, see Rules for Boyce Scholarships, Rule 4.

ADMISSION BY CERTIFICATE

Under certain conditions certificates of preparatory schools are accepted in place of examinations. This privilege may be granted to a school which requests it, provided that the Faculty of the College have such an acquaintance with the work of the school as will warrant granting the request. At present the High School of Charleston is the only accredited school.

In general, a school whose pupils have been recently admitted on examination is considered entitled to the certificate privilege, if it asks for it, as long as there is no radical change in the management of the school.

The privilege is not granted to private tutors, and it is revocable in all cases when not properly exercised.

Freshmen and partial-course students who are dismissed for failure in their studies cannot re-enter in

the next class except by passing the entrance examinations. Certificates will not be accepted.

Certificates must be signed by the principal of the school and sent to the President, so far as is practicable, before Commencement, but not in advance of the actual completion of the work for which they vouch.

REGISTRATION AND ENROLMENT

On the first day of the session the results of the entrance examinations are posted, and all successful candidates for admission announced.

All students, both old and new, are required to register at the beginning of each term.

Having obtained a permit to register from the President, a student must deposit all fees with the Treasurer. This permit, with the signature of the Treasurer attached, he must present to the Secretary of the Faculty, and register

(*a*) his full name and home address;

(*b*) his choice of electives.

He will then receive from the Secretary of the Faculty a certificate of registration, which serves also as an enrolment card.

To enroll in a class a student must present his certificate of registration and secure upon the back of

it the signature of the professor in charge of the class.

No student will be permitted to register until all fees are paid. The tuition fee is payable, one-half on the first day of the session, one-half on the first day of the second term. The contingent fee and laboratory fees must be paid on the first day of the session.

EXAMINATIONS AND STANDING

EXAMINATIONS

Regular Examinations.—At the end of each term each class is examined in the studies of that term.

General Regulations —The examinations at the close of the first term are oral or written, at the discretion of the professor. At the close of the second term the examinations on courses with class work must be written, those on courses of private reading may be either oral or written.

The student must, at the end of his paper, write in full, and date and sign the following pledge : "I hereby certify on honor that I have neither received nor given any assistance during this examination."

Absence from examination will not be excused except for sickness on the day of the examination (attested by a physician's certificate), or other serious cause deemed adequate by the Faculty. An excused absence will entitle the student to a second examination at a time to be designated by the examiner. An unexcused absence shall be rated as absolute failure on the examination, and the student shall be

required to take another examination without respect to his previous standing in that particular study, and he may, in the discretion of the Faculty, be subject to further discipline.

No student will be allowed to offer for examination in any subject who has in one term more than six unexcused absences in that subject.

REGULATIONS RESPECTING STANDING AND CONDITIONS

1. The result of the term examination is combined with the recitation mark to decide the term standing of the student in each subject. The maximum mark in each study is one hundred; the passing mark is sixty.

2. The standing of a student is designated by the letters A, B, C, D, and E, with the following signification : A=90-100 (excellent); B=75-90 (good); C=60-75 (fair); D=45-60 (poor); E=0-45 (complete failure).

3. In computing the standings in each subject at the end of each term, the combined examination and recitation mark shall not be more than 15 points in advance of either.

4. The two term marks are combined to decide the year's standing of the student in each subject.

In computing the year's standing in each subject,

the combined first and second term mark shall not be more than 15 points in advance of either.

5. All students failing to make a term standing of C in any subject are conditioned in that subject.

Students having a standing of D in any subject for the first term may remove the condition by making a term standing in the second term sufficiently high to bring the year's mark up to C.

Students having a standing of E in any subject for the first term or second term may, upon application to the professor in charge, be re-examined on the days appointed for the examination of conditioned students. In the case of a standing of E for the first term, the examination for removal of condition may be held during the second term at a time convenient to the professor. If the student fails to reach the required standard, C, upon re-examination, he will be required to take the same course again.

6. In order to be promoted the student must attain a year's standing in each subject of at least sixty per cent.; otherwise he shall be conditioned and must be re-examined as hereinbefore provided.

7. The grade obtained by a conditioned student in any subject on re-examination does not affect in any way his standing as recorded in the term in which he fell below passing grade, but merely determines whether he shall be permitted to pass out of that

subject. Thus, if the re-examination be satisfactory, he is allowed to pass out of the subject, even though his standing as recorded is below sixty per cent.

8. Examinations for conditioned students are held on the Friday and Saturday preceding the opening of the college session.

HONORS AND DEGREES

HONORS

Honors are of two kinds, General and Special, and in each kind there are two degrees of distinction, High Honors and Honors.

REGULATIONS FOR GENERAL AND SPECIAL HONORS

1. At the close of each academic year, General Honors are awarded for general excellence in studies, according to the following provisions : At the close of the Freshman, Sophomore, Junior, and Senior years, High General Honors are given to all students who have a yearly standing of ninety in all their studies, without falling below eighty in any one of them, and who have attended ninety per cent of their total number of recitations and ninety per cent of the chapel services. General Honors are given to all students who have a yearly standing of eighty in all their studies, without falling below seventy in any one of them, and who have attended eighty per cent of their total recitations and eighty per cent of the chapel services.

2. Special Honors are awarded at the close of each academic year for excellence in single studies according to the following provisions : High Special Honors in any subject are given to all students who have a yearly standing of ninety in that subject and have attended ninety per cent of the total number of recitations. Special Honors in any subject are given to all students who have a yearly standing of eighty in that subject and have attended eighty per cent of the total number of recitations.

DEGREES

BACHELOR OF ARTS AND BACHELOR OF SCIENCE

Students who have completed satisfactorily the courses required (p. 60) are ordinarily recommended by the Faculty for the degree of Bachelor of Arts or Bachelor of Science, and if the recommendation is approved by the Trustees, the degree is conferred.

In both degrees the main object is to provide a liberal rather than a special education. The requirements for Bachelor of Arts, however, emphasize more language, literature, and historical studies; those for Bachelor of Science, scientific subjects. As regards entrance, the only language requirement for candidates for Bachelor of Science is English.

Every candidate for either Bachelor's degree must

submit to the Faculty the subject selected for a graduating essay not later than the regular Faculty meeting in December; an outline, not later than February 1; and the completed essay, not later than April 1. The subject and its treatment must be satisfactory to the Faculty, who may at their discretion require the student to select another subject which is satisfactory, and may require any change or modification, or the entire rewriting of the essay. The essay must be printed, typewritten, or neatly and legibly written in ink, and a copy must be furnished to the College to be preserved in the library.

It shall be in the discretion of the Faculty to refuse to recommend a candidate for any degree or to confer any of the honors of the College upon a person who, in their opinion, will in any way reflect discredit upon the College.

MASTER OF ARTS

The work for the Master's degree consists of two parts.

First, a course, distinctly graduate in character, in some one department, under the direction of the head of that department. This must constitute at least one-half of the total work for the Master's degree and will be tested by examinations at the end of the first

and of the second term, and by a thesis on some topic approved by the head of the department. The subject of the thesis must be chosen by January 2. The thesis must give evidence of careful investigation, and must be presented typewritten, or in neat manuscript, not later than June 1.

Second, a course of not more than eight, and not less than six, hours of the work offered to undergraduates. This work must be chosen from two departments of which one may be the same as that in which the student has his major work, and both of which must be related to the major work. The choice of this minor work is subject to the approval of the professor in charge of the major work.

COMMENCEMENT SPEAKERS

To the two members of the Senior Class who attain First and Second Rank the Faculty awards the Valedictory and Salutatory, respectively. In addition to these two honors, a committee of the Faculty selects one or more members of the graduating class to read in public their graduating essays. These selections are made entirely on the merit of the essays and their suitableness for delivery.

The Faculty, in their discretion, may refuse to recommend for the Bachelor's degree any student who fails to comply with the requirements of this regulation.

DEPARTMENTS OF INSTRUCTION

The courses which are required of all students are so designated. The remaining courses are elective according to the conditions laid down under Courses for the degree of Bachelor of Arts and of Bachelor of Science (see p. 60). The number on the right at the end of each course represents the value of the course in making up the required number of hours.

DEPARTMENT OF LATIN AND GREEK

PROFESSOR DELLA TORRE

The courses offered in Latin and Greek, as laid down below, include also for the Freshman and Sophomore classes a parallel course for private reading, which being required of all students in these classes, is not separated from the regular course. It consists chiefly of added selections from the authors read in the class-room. In the Junior and Senior classes, the parallel courses (4 and 6) are designed for students who make Latin or Greek a major study. Classes outside the regular course will be formed, when practicable, to aid students in removing conditions on the entrance examination.

LATIN

1. The Odes, Epodes, and Carmen Seculare of Horace, with study of the metres on the system of Schmidt. Cicero,

Somnium Scipionis, and Laelius. Ovid. Metamorphoses. Latin syntax. Latin prose composition. Wilkins's Primer of Roman Literature.

Three hours a week, T. F., at 10:20; Th., at 11:20.....3

2. Livy, Book xxi or xxii. Terence, Phormio. Vergil, Aeneid vi. Catullus. Cicero, Pro Archia. Latin syntax. Prose composition. Wilkins's Primer of Roman Literature.

Three hours a week, M., at 11:20; Th. F., at 12:20.....3

3. Horace, Satires and Epistles. Pliny, Letters. Cicero, Pro Milone. Catullus. Prose composition. Crutwell's History of Roman Literature.

Open to Juniors and Seniors.

Two hours a week, M. W., at 1:20.....2

4. Pastoral poetry. Vergil, Bucolics; Theocritus, Bion, and Moschus (Andrew Lang); pastoral poetry in English. Ovid. Cicero, two orations and De Senectute. A course of private reading supplementary to Course 3.

Open to students who are taking Course 3 and have Latin as their major study.....2

5. Juvenal. Lectures and talks on Roman Satire. Tacitus, selections from Annals and History. Latin prose composition; original work in the writing of narrations, letters, speeches, and inscriptions. Crutwell's History of Roman Literature.

Open to Seniors.

Two hours a week, M. at 10:20; T., at 12:20.....2

6. Epigrams of Martial. Aulus Gellius. Livy, one book. Cicero, one oration. Additional work in history of Roman literature. A course of private reading supplementary to Course 5.

Open to students who are taking Course 5 and have Latin as their major study.....2

GREEK

1. Homer, Iliad. Xenophon, Memorabilia; or Herodotus. Greek syntax. Greek prose composition. Jebb's Greek Literature.
   Three hours a week, W., at 11:20; T. F., at 1:20.....3

2. Euripides, Alcestis; or Aeschylus, Septem contra Thebas. Plato, Apology. Homer, Iliad. Greek prose composition. Greek syntax. Jebb's Greek Literature.
   Three hours a week, T. F., at 11:20; W., at 12:20.....3

[3. Sophocles, Oedipus Tyrannus (with special metrical study of tragic chorus). Demosthenes, De Corona. Goodwin's Greek Moods and Tenses. Greek prose composition. Greek literature.
   Open to Juniors and Seniors.
   Two hours a week, T. Th., at 1:20.....2]

[4. Euripides, Medea. Plato, Dialogues. Additional work in the history of Greek literature. A course of private reading suplementary to Course 3.
   Open to students who are taking Course 3 and have Greek as their major study.....2]
   Greek 3, 4 and Greek 5, 6 are given in alternate years. In 1902-03 Greek 5, 6 will be given.

5. Aristophanes, Clouds. Thucydides, Book vii, in connection with which are read Grote's History of Greece, chapters lvii, lviii, lix, lx, and Plutarch's Nicias and Alcibiades. Goodwin's Greek Moods and Tenses. Greek prose composition. Greek literature.
   Open to Juniors and Seniors.
   Two hours a week, W. Th., at 10:20.....2

6. Euripides, one play; or Aristophanes, Acharnians. Plato, Dialogues. Additional work in the history of Greek

literature. A course of private reading supplementary to Course 5.

Open to students who are taking Course 5 and have Greek as their major study..... 2

DEPARTMENT OF FRENCH AND GERMAN

PROFESSOR WAGENER

FRENCH

1. Elementary French. Grammar: composition; translation; reading at sight. Bacon's New French Course; Super's French Reader; Erckman-Chatrian's, Madame Thérèse.

   Three and two hours a week, M. W., at 10:20; F., at 12:20 and M. W., at 10:20, alternately..... 3

2. French idioms. Composition; translation; reading at sight. Special prominence in this course is given to the study of French idioms and idiomatic constructions. Constant practice is had in reading at sight. The following books will be read: Mérimée's Colomba: George Sand's La Mare au Diable; Pailleron's Le Monde où l'on s'ennuie; Loti's Pêcheur d'Islande.

   Three and two hours a week, T. Th. F. and T. Th., alternately, at 1:20..... 3

   Molière, Corneille, Racine. Two plays of Molière, and the principal plays of Corneille and Racine will be read and discussed in class. Exercises will be prepared from Mariette's French Composition, Part i.

   Two hours a week, M. W., at 9:20..... 2

4. The comedies of Molière. A critical knowledge of all Molière's comedies will be required at the final exami-

nation. A course of private reading supplementary to Course 3.

Open to students who are taking Course 3 and have French as their major study.....2

5. Victor Hugo. A study of Victor Hugo's work and influence. His Préface de Cromwell, Hernani, and Notre Dame will be read in class. Exercises will be prepared from Mariette's French Composition, Part ii.

Two hours a week, T. Th., at 9:20.....2

6. Madame de Staël, Chateaubriand, Lamartine, Vigny, Musset, Sand, Mérimée. A course of private reading, supplementary to Course 5.

Open to students who are taking Course 5 and have French as their major study.....2

GERMAN

1. Elementary German; Grammar; composition; translation; reading at sight. Joynes-Meissner's German Grammar. Huss's German Reader. Guerber's Märchen und Erzählungen.

Three and two hours a week, T. Th. F. and T. Th., alternately, at 12:20.....3

2. German prose and poetry. Review of Joynes-Meissner's Grammar. Buchheim's German Prose Composition. Reading at sight. The following texts will be read: Seidel's Leberecht Hühnchen und andere Sonderlinge; Freytag's Die Journalisten; Heyse's L'Arrabbiata, and Anfang und Ende; Von Klenze's Deutsche Gedichte.

Three and two hours a week, M. W. F. and M. W., alternately, at 1:20.....3

In Courses 1 and 2 there is much practice in reading at sight; but stress is also laid on translation from Eng-

lish into German, in order to insure an accurate knowledge of German grammar. Special attention is paid to training in pronunciation.

3. Lessing and Schiller. Composition. Themes. Lessing, Minna von Barnhelm, Nathan der Weise; Schiller, Balladen. Selections from Buchheim's Prose Composition, Parts 2 and 3, will be translated into German, and original themes will be required at certain intervals during the second term.
   Two hours a week, W., at 12:20; F., at 9:20 2

4. The dramas of Schiller. A critical knowledge of Schiller's dramas will be required at the final examination. A course of private reading supplementary to Course 3.
   Open to students who are taking Course 3 and have German as their major study 2

5. Goethe. Composition. Themes. Course 5 deals with Goethe's life and influence. It supplements Course 3. Themes will be required at certain intervals.
   Two hours a week, M. W., at 11:20 2

6. The works of Goethe. A detailed knowledge of Goethe's principal works will be required at the final examination. A course of private reading supplementary to Course 5.
   Open to students who are taking Course 5 and have German as their major study 2

DEPARTMENT OF ENGLISH

PROFESSOR HARRIS

1. Composition and literature. Two themes a week, each of which is rewritten after correction. Elementary

rhetoric. Reading of simple English and American authors, as an introduction to the careful study of literature and as subject-matter for some of the themes. The books read in 1901-02 were Macaulay's Essay on Addison; Stevenson's The Merry Men and Other Stories; Thackeray's Henry Esmond; and selections from Tennyson.

Required of Freshmen and of 1st year Special Course students.

Two hours a week, M. W., at 12:20.....3

2. Literature and composition. Five Plays of Shakespeare (in 1901-02—Hamlet, As You Like It, 1 and 2 Henry IV, and A Midsummer Night's Dream). A close study of selected English poems. An outline of the history of English literature. Weekly themes. Pancoast's Introduction to English Literature. Pancoast's Standard English Poems.

Required of Sophomores.

Two hours a week, T. Th., at 9:20.....2

3. English prose. An introduction to the study of prose style. Weekly exercises. Seven essays of Macaulay; Carlyle's Scott, Burns, and Johnson; De Quincey's Opium Eater, Joan of Arc, English Mail Coach, and other pieces; selections from Bacon, Browne, Swift, Addison, Johnson, Ruskin, Arnold, and Stevenson.

Required of Juniors in the B. A. course. Open to Juniors and Seniors in the B. S. course.

Two hours a week, T. Th., at 12:20.....2

4. English language. An elementary course in Old English and in Middle English. Lectures on the history of the English language. Smith's Old English Grammar and

Exercise Book. Liddell's Chaucer. Skeat's Concise Etymological Dictionary, edition of 1901.

Open to Juniors and Seniors. Required of students who take English as their major study.

Three hours a week, M. W., at 10:20; F., at 12:20.....3

5. Shakespeare and the Elizabethan Drama. The Globe Shakespeare; Furness's Variorum King Lear; Moulton's Shakespeare as a Dramatic Artist. Selected plays in the Temple Dramatists. Elizabeth Woodbridge's The Drama, Its Law and Technique.

Open to Juniors and Seniors. The literary period studied in this course will vary from year to year, so that it may be taken by the same student in two consecutive years. In 1902-03, the subject of study will be the poetry of the Victorian age—Tennyson, Matthew Arnold, Browning, Rossetti, and Swinburne; in 1903-04, Shakespeare and the Elizabethan drama.

Two hours a week, T. F., at 10:20.....2

6. English composition. Writing and criticism of stories, sketches, essays, and verse.

Open to Juniors and Seniors at the option of the professor.

One hour a week, F., at 9:20.

7. A course of private reading supplementary to Course 5. Written reports are required at stated intervals. In 1901-02 were read Marlowe's plays; selected plays of Lyly, Jonson, Beaumont and Fletcher, Massinger and Ford, Webster, and Tourneur; and selections from the critical works of Sidney Lee, Ward, Boas, Symonds, and Dowden.

Open to students who are taking Course 5 and have English as their major study.....2

DEPARTMENT OF HISTORY AND ECONOMICS

PROFESSOR GADSDEN

HISTORY

1. General history. Adams's History of Europe.
Required of Freshmen.
Three hours a week, T. F., at 11:20; W., at 10:20.....3

2. Mediaeval history. Thatcher and Schwill's Europe in the Middle Ages.
Required of Sophomores in the B. A. course.
Two hours a week, M., at 12:20; W., at 11:20.....2

3. Modern history. Lodge's History of Modern Europe.
Open to Juniors and Seniors.
Two hours a week, T. Th., at 1:20.....2

[4. Constitutional history of the United States. Andrews's Manual of the Constitution.
Open to Seniors.
Three hours a week, T. Th. F., at 12:20..... 3]

History 4 and Economics 2 are given in alternate years In 1902-03 Economics 2 will be given.

ECONOMICS

1. General economics. A study of private and public economics and of the development of economics. Ely's Outlines of Political Economy.
Open to Juniors and Seniors.
Two hours a week, M. W., at 10:20.....2

2. Tariff history. An historical outline of the growth of the "American system." Taussig's The Tariff History of the United States.
Open to Seniors.
Three hours a week, T. Th. F., at 12:20.....3

SOCIOLOGY

1. General sociology. The organic character and physical basis of society; the social mind; the courses and modes of social activity; processes of social development, etc. Fairbanks's Introduction to Sociology, or Giddings's Elements of Sociology.
Open to Seniors.
Two hours a week, M., at 1:20; W., at 12:20.....2

DEPARTMENT OF MATHEMATICS

PROFESSOR RANDOLPH

ELEMENTARY MATHEMATICS

1. Algebra. Simultaneous quadratic equations, theory of logarithms, binomial theorem, indeterminate coefficients, and theory of numbers. Fisher and Schwatt's Elements of Algebra.
Required of Freshmen.
Two hours a week, T. Th., at 9:20.....2

2. Plane and solid geometry, and elementary trigonometry. A large proportion of the time is devoted to geometrical analysis, with exercises for original solution. In solid geometry the fundamental propositions of the Euclidean geometry of space are treated. Each student is required to provide himself with a straight edge and compasses.

Beman and Smith's Plane and Solid Geometry (edition of 1899 required); Bowser's Trigonometry.
Required of Freshmen.
Three hours a week, M. W. F., at 9:20 3

ELEMENTARY MATHEMATICS

3. Plane and spherical trigonometry. Supplementary to Course 2. A detailed study of plane trigonometry, including Demoivre's Theorem, and of spherical trigonometry. Bowser's Trigonometry; Wells's Six Place Tables.
Required of Sophomores.
First term, three hours a week, M. W. Th., at 10:20 ... 1½

4. Conic sections. Treated from the Cartesian standpoint. Puckle's Conic Sections, chapters i-viii.
Second term, three hours a week, M. W. Th., at 10:20 . 1½

INTRODUCTORY TO HIGHER MATHEMATICS

5. Conic sections and calculus. Puckle's Conic Sections, chapters ix-xi. An elaborate study of the differential and integral calculus, with applications to problems of geometry and mechanics, based on Byerly's Treatises on Differential and Integral Calculus.
Open to Juniors and Seniors.
Three hours a week, T. F., at 10:20; Th., at 11:20 3

6. History of Mathematics. A course of private reading.
Open to Juniors and Seniors 1

SENIOR COURSES

7. Analytical geometry of three dimensions. C. Smith's Solid Geometry.
Open to Seniors.
First term, three hours a week, T. Th. F., at 1:20 2

8. Theory of equations. Burnside and Panton's Theory of Equations.

Open to Seniors.
Second term, three hours a week, T. Th. F., at 1:20 2

9. Differential equations. Johnson's Ordinary and Partial Differential Equations.

Open to Seniors.
One hour a week, W., at 11:20.....2

ADVANCED COURSES

10. An advanced course is offered to students who have completed Courses 1-9, or their equivalent. This course will, in some measure, be adapted to the needs of the students desiring to pursue it. Its purpose will be to furnish an introduction to the study of modern mathematics. It will include lectures upon some of the following subjects: theory of surfaces, theory of functions of complex variable, differential equations, theory of substitutions. For reference: Joachimstal's Anwendung der Differential und Integralrechnung auf die allgemeine Theorie der Flächen, etc.; Forsyth's Differential Equations; Durège's Elements of the Theory of Functions (Fisher and Schwatt); Chrystal's Algebra.
Advanced course for graduates.

DEPARTMENT OF CHEMISTRY AND PHYSICS

PROFESSOR PARKER

The equipment and facilities for instruction in chemistry and physics have been steadily increased during the past few years, and the Department is now able to offer courses which

are thorough and in accordance with modern developments. For a description of the laboratories, see page 78.

The Department is open to all properly qualified persons who desire to avail themselves of its advantages. On making satisfactory arrangements with the authorities of the College, persons who are not regular students may obtain the privilege of taking courses in chemistry or physics.

CHEMISTRY

1. Inorganic chemistry. Introduction to and explanation of the principal chemical theories. Chemistry of the non-metals. Chemistry of the metals. The instruction is by lectures, fully illustrated by experiments, together with recitations on assigned portions of text. Remsen's Elements of Chemistry.

   Two hours a week, M. W., at 11:20.....2

3. Laboratory course. General experiments and qualitative analysis. The time allotted to this course is spent in the laboratory, and the course is a continuous one throughout the session. The aim is to enable the student to become personally acquainted with chemicals and chemical methods. Remsen's Laboratory Experiments.

   One hour a week, W., 4:00 to 6:00.....1

4. Laboratory course. Additional laboratory course for students who elect work in chemistry. The work in this course is similar to that in Course 3, and the two may be taken together. As more time is allowed, more work can be done, and a better knowledge of chemical reactions gained. Students who take only Course 3 perform the more important experiments; those who take Course 4 have practically all the experiments in the book; while those who take both courses are

expected to acquire some facility in qualitative analysis and to examine a few unknown solutions. Remsen's Laboratory Experiments.

Two hours a week, S., 9:00 to 1:00 2

5. Organic chemistry. This course includes a study of the most important compounds of carbon. Compounds of the fatty series (first term). Compounds of the aromatic series and allied cyclic compounds (second term). Remsen's Organic Chemistry.

Two hours a week, M. W., at 9:20 2

6. Laboratory course. Qualitative analysis is continued with the examination of numerous unknown solutions, concluding with a few minerals. Several months may be devoted to elementary experiments in organic chemistry. Those who are prepared to do so may substitute quantitative for qualitative work.

Three hours a week, W., 4:00 to 6:00; S., 9:00 to 1:00 ... 3

8. Physical chemistry. Lectures on the origin of the theory of electrolytic dissociation, and the fundamental principles which underlie modern physical chemistry. Jones's Theory of Electrolytic Dissociation; Walker's Introduction to Physical Chemistry.

Open to Seniors who have passed in Physics 1 and 2, and in Chemistry 1 to 6.

Two hours a week, T. Th., at 12:20 2

7. Advanced courses. Advanced courses, theoretical and practical, as far as equipment will allow, are offered to students who have completed Courses 1 to 6. The number of hours per week and the character of the work will be arranged as far as possible in accord with the desires and purposes of the individual student. When laboratory work is taken, the necessary fees will be charged.

PHYSICS

1. Elementary physics. Introduction, mechanics, hydraulics, pneumatics, heat, and sound (first term). Light, electricity, and magnetism (second term). The instruction is by lecture and recitation based upon the text. As far as practicable, experiments are used for illustration.

   Required of Sophomores in the B. S. course.

   Three hours a week, T. F., at 10:20; Th., at 11:20..... **3**

2. Laboratory course. The aim is to acquaint the student, as thoroughly as possible, with the principles and practice of exact measurement. Experiments and measurements are made in the mechanics of solids and fluids, in heat, in magnetism and electricity, in sound, and in light.

   Two hours a week, M. T., 4:00 to 6:00.....**2**

DEPARTMENT OF BIOLOGY AND GEOLOGY

PROFESSOR ASHLEY

The Department is open to all properly qualified persons who desire to avail themselves of its advantages. On making satisfactory arrangements with the authorities of the College, persons who are not regular students may obtain the privilege of taking courses in biology and geology.

For a course of public lectures illustrated by material in the Museum, and for a description of the laboratories and equipment, see page 79.

BIOLOGY

The courses in elementary biology (1–4, below) afford a general view of the subject for students who do not wish to

carry the study further, and an introduction to more advanced courses in botany or zoölogy. For the convenience of those who may wish to confine themselves either to botany or zoölogy, the zoölogical side is taken up in the first term (Courses 1 and 3), and the botanical side in the second term (Courses 2 and 4).

ELEMENTARY BIOLOGY

1. Animal life. The origin, basis, development, and distribution of animals; their ecology, embryology, classification, and adaptations. Constant recourse is had to the Museum for illustrative material.
   First term, two hours a week, T. F., at 11:20.....1

2. Plant life. The life relations, physiology, and distribution of plants; and the morphology of the parts of plants, based mainly on a personal examination of plants by the student.
   Second term, two hours a week, T. F., at 11.20.....1

3. Laboratory course in elementary animal morphology. A detailed study of a selected series of types of the different classes of animals.
   Must be accompanied or preceded by Course 1.
   First term, two hours a week, S., 9:00 to 1:00.....1

4. Laboratory course in elementary plant morphology. A study of types of all the great groups of plants.
   Must be accompanied or preceded by Course 2.
   Second term, two hours a week, S., 9.00 to 1:00.....1

12. Organic life. Lectures on the origin of species, the laws of life, the factors of organic evolution, and the application of these in the interpretation of human tendencies and relations.
   Two hours a week, T. Th.,at 9:20.....2

MUSEUM COURSE

6. Museum methods. Lectures on the history and development of museums, methods of classification and arrangement, labeling and display (first term). A practical study of some limited group or lot of material, with preparation of concise descriptive labels of the group and of individual specimens.
Open to students who have passed in Courses 1 and 3.
One hour a week, M., at 12:20 1

ADVANCED BOTANY

[7. Morphology of plants. A careful study of the morphology, histology, and affinities of cryptograms (first term,) and of spermatophytes (second term). Laboratory and field work, with occasional lectures and quizzes.
Open to students who have passed in Courses 2 and 4.
Two hours a week, T. Th., 4:00 to 6:00 ..... 2]
Courses 7 and 8 are given in alternate years. In 1902-03, Course 8 will be given.

8. Economic botany. A study of the local trees and other plants of economic value (first term). A study of the plants and animals destructive to plants of economic value, and of the methods of combating such destructive forms (second term). Field and laboratory work, with occasional lectures.
Open to students who have passed in Courses 2 and 4.
Two hours a week, T. Th., 4:00 to 6:00 2

9. Geographical botany. The distribution of plants over the earth's surface. Practical field studies in plant distribution, and the preparation of an herbarium representing the local flora.
Open to students who have passed in Course 2.
First term, two hours a week, T. Th., 12:20 to 2:15 1

13. Pharmaceutic botany. A course in descriptive and determinative botany and botanical histology, serving as an introduction to pharmacognosy.
First term, three hours a week, M., at 10:20; M.W., 4:00 to 6:00 ..... $1\frac{1}{2}$

ADVANCED ZOÖLOGY

10. Invertebrate zoölogy. Conchology. A detailed study of shells, with field and laboratory work in the collection and classification of local forms (first term). Entomology. Field and laboratory work on local insects and on forms of economic interest (second term).
Open to students who have passed in Courses 1 and 3.
Two hours a week, Th., 10:20 to 12:15; F., 12:20 to 2:15. 2

[11. Vertebrate zoölogy. Vertebrate anatomy and osteology. Detailed dissection of vertebrate types below mammal. A study of the classification of animals as seen in the skeletons of both living and extinct forms, and of the modifications resulting from the adaptations of animals to various modes of life (first term). Human physiology and mammalian anatomy. An experimental and descriptive course, with dissection of the cat as a basis for comparison (second term).
Open to students who have passed in Courses 1 and 3.
Two hours a week, Th., 10:20 to 12:15; F., 12:20 to 2:15. . 2]

Courses 10 and 11 are given in alternate years. In 1902-03, Course 10 will be given.

GEOLOGY

In addition to the courses outlined below there will also be offered to undergraduates advanced courses in physical, his-

torical, and paleontological geology. The work will consist of individual investigation pursued under the direction of the professor, and values will be assigned according to the amount of work done.

Graduate courses of original investigation or research will be offered as occasion demands.

2. Physical geography. An introduction to geology. A study of the earth as a whole, its mountains, rivers, and lakes, the ocean, the air, climate and geographical distribution of animals, plants, and man. Lectures illustrated by the lantern, charts, and models, and accompanied with practical exercises by the students. Open to Sophomores, Juniors, and Seniors.
Two hours a week, T. F., at 10:20.....2

1 and 3. Mineralogy and economic geology. A laboratory study of the common ores, minerals, and rocks, especially those of economic importance, combined with illustrated lectures and class work on their occurrence, distribution, methods of obtaining, and value.
Three hours a week, M., at 12:20; F., at 1:20; F., 4:00 to 6:00.....3

4. Historical geology. A study of terrestrial, climatic, and life changes through geological time, with laboratory study of fossils, map drawing, etc.
Two hours a week, W., 12:20 to 2:15; F., at 9:20.....2

Geology 1, and Biology 10, are recommended as preparatory to Geology 4.

LOGIC, PSYCHOLOGY, AND ETHICS

1. Logic. A study of deductive and inductive logic. Davis's Elements of Deductive Logic and Elements of Inductive Logic. Professor RANDOLPH.

Required of Seniors.
First term, two hours a week, T. F., at 11:20.....1

2. Psychology and ethics. An elementary course. Davis's Elements of Psychology. Mackenzie's Manual of Ethics. Professor HARRIS.
Open to Seniors.
Two hours a week, M. W., at 1:20.....2

ASTRONOMY

1. Descriptive astronomy. Young's Elements of Astronomy. Professor RANDOLPH.
Open to Seniors.
Second term, two hours a week, T. F., at 11:20.....1

COURSES

COURSES LEADING TO THE DEGREES OF BACHELOR OF ARTS AND BACHELOR OF SCIENCE

The courses for the degrees of Bachelor of Arts and Bachelor of Science extend through four academic years, and embrace instruction in all departments of the College.

PRESCRIBED AND ELECTIVE STUDIES

During the Freshman and the Sophomore years the studies of the student are almost all prescribed, but during the Junior and Senior years the course of study is for the most part elective.

MAJOR STUDY

At the beginning of his Junior year the student is required to elect as his "major study" some one subject, and to take in that subject work valued at not less than *four*. But in no case shall he be required to take in one subject during one year an amount of

work exceeding a value of *four;* nor shall he be permitted to take in one department an amount of work exceeding half the value of the total requirement for the year. The "major study" thus elected must remain the same throughout the Junior and Senior years.

ADVISERS TO STUDENTS

The professor of the subject chosen by the student as his "major study" acts as his adviser in electing the rest of his work. All electives must be chosen with the advice and consent of his adviser.

VALUATION OF STUDIES

The number value assigned to each study usually corresponds to the number of lecture hours a week. When the value assigned is greater than the number of lecture hours, the student is required to make up the full value by a prescribed course of private study. In the case of certain elementary courses, the value assigned is less for a Junior or Senior student than for a Freshman or Sophomore.

EXTRA STUDIES

With the permission of the Faculty, a student may take more than the required number of hours. But

if at any time such student fail to reach the passing grade of sixty per cent in any of his studies, he shall be required to drop the extra work. In the estimation of the year's standing of a student, extra studies shall be counted in the same manner as his regular studies.

CHANGE OF STUDIES

No student shall be allowed to drop one study and take up another in exchange at a time later than one month after the opening of the session, and then only with the consent of the Faculty Committee on Courses.

COURSE FOR THE DEGREE OF BACHELOR OF ARTS

FRESHMAN YEAR

REQUIRED. A value of 14 from the following: either *Latin 1* or *Greek 1*, *English 1*, *History 1*, *Mathematics 1* and *2*.

ELECTIVE. A value of 3 from: *Latin 1*, *Greek 1*, *French 1* or *2*, *German 1* or *2*.

A total value of 17.

SOPHOMORE YEAR

REQUIRED. A value of 10 from: either *Latin 2* or *Greek 2*, *English 2*, *History 2*, *Mathematics 3*, either *Mathematics 4* or *Biology 2* and *4*.

ELECTIVE. A. A value of 3 from: *Latin 1* or *2*, *Greek 1* or *2*, *French 1* to *3*, *German 1* to *3*.

B. A value of 3 from: *Physics 1*, *Chemistry 1* and *3*, *Biology 1* to *4*, *Geology 1* to *3*.

C. A value of 2 from: *Physics 2*, *Biology 1* to *4*, *Biology 12*, *Geology 1* to *3*.

A total value of 18.

JUNIOR YEAR

REQUIRED. *English 3*.

ELECTIVE. A. A value of 2 from: *Latin 3*, *Greek 3*, *German 3* or *5*, *French 3* or *5*.

B. A value of 3 from: *Physics 1*, *Chemistry 1* and *3*, *Biology 1* to *4*, *Geology 1* to *3*.

C. A value of 9 from: *Latin 1* to *4*, *Greek 1* to *4*, *French 1* to *6*, *German 1* to *6*, *English 4* to 7, *History 3*, *Economics 1*, *Mathematics 5* and *6*, *Physics 1* and *2*, *Chemistry 1* to *4*, *Biology 1* to *13*, *Geology 1* to *4*.

A total value of 16.

SENIOR YEAR

REQUIRED. *Logic*, and either *Psychology* or *Sociology*.

ELECTIVE. A. A value of 2 from: *Latin 5*, *Greek 5*, *French 5*, *German 5*, *English 5*.

B. A value of 3 from: *Chemistry 1* to *6*, *Chemistry 8*, *Biology 1* to *13*, *Geology 1* to *4*.

C. A value of 8 from: *Latin 1* to *6*, *Greek 1* to *6*, *French 1* to *6*, *German 1* to *6*, *English 4* to 7, *History 3* and *4*, *Economics 1* and *2*, *Sociology 1*, *Psychology*, *Mathematics 5* to *9*, *Physics 1* and *2*, *Chemistry 1* to *6*, *Chemistry 8*, *Biology 1* to *13*, *Geology 1* to *4*, *Astronomy*.

A total value of 16.

COURSE FOR THE DEGREE OF BACHELOR OF SCIENCE

FRESHMAN YEAR

REQUIRED. *English 1*, *History 1*, *Mathematics 1* and *2*.

ELECTIVE. A value of 6 from the following, of which 3 must be in either German or French: *Greek 1*, *Latin 1*, *French 1* or *2*, *German 1* or *2*.

A total value of 17.

SOPHOMORE YEAR

REQUIRED. *English 2*, *Physics 1*, *Mathematics 3*, either *Mathematics 4* or *Biology 2* and *4*.

ELECTIVE. A. A value of 5 from the following, of which 3 must be in either German or French: *Greek 2*, *Latin 2*, *German 1 to 3*, *French 1 to 3*.

B. A value of 5 from the following: *Chemistry 1* to *4*, *Physics 2*, *Biology 1* to *4*, *Biology 12*, *Geology 1* to *3*.

A total value of 18.

JUNIOR YEAR

ELECTIVE. A. A value of 2 to 9 from: *Chemistry 1* to *6*.

B. A value of 2 to 9 from: *Biology 1* to *13*, *Geology 1* to *4*.

C. A value of 2 to 6 from: *Mathematics 5* and *6*, *History 2*, *Economics 1*, *English 4*.

D. A value of 2 to 5 from: *Greek 1* to *3*, *Latin 1* to *3*, *English 3*, *5*, and *6*, *German 1* to *5*, *French 1* to *5*.

A total value of 16.

SENIOR YEAR

REQUIRED. *Logic* and either *Psychology* or *Sociology*.

ELECTIVE. A. A value of 2 to 6 from: *Chemistry 1* to *8*.

B. A value of 2 to 6 from: *Biology 1* to *13*, *Geology 1* to *4*.

C. A value of 2 to 5 from: *Mathematics 5* to *9*, *History 3* and *4*, *Economics 1* and *2*, *English 4*.

D. A value of 2 to 3 from: *Greek 2* and *3*, *Latin 2* and *3*, *English 3*, *5*, and *6*, *German 2* to *5*, *French 2* to *5*.

A total value of 16.

SPECIAL COURSE

The Special Course is designed for students having in view the medical profession or the career of a chemist or engineer. A certificate of proficiency

will be given to all who complete this course satisfactorily. The following is an outline of the Special Course :

FIRST YEAR

REQUIRED. *English 1*, *Mathematics 1* or *2*.

ELECTIVE. A value of 12 from the following: *Physics*, *Chemistry*, *Biology*, *Geology*, *Mathematics*, *French*, *German*, *Latin*, *History*.

SECOND YEAR

ELECTIVE. A value of 18 from the following: *Physics*, *Chemistry*, *Biology*, *Geology*, *Mathematics*, *French*, *German*, *Latin*, *English*, *History*, *Logic*, *Economics*, *Sociology*.

TABLE OF COURSES, PERIODS, AND VALUES

Course	Days	Period	Term	Value	Course	Days	Period	Term	Value
Latin 1	T Th_3 F	2	..	3	Sociology	M_5 W_4	..	..	2
2	M_3 Th F	4	..	3	Psychology	M W	5	..	2
3	M W	5	..	2	Logic	T F	3	I	1
4	.....	..	..	2	Mathematics 1	T Th	1	..	2
5	M_2 T_4	..	..	2	2	M W F	1	..	3
6	.....	..	..	2	3	M W Th	2	I	1½
Greek 1	T W_3 F	5	..	3	4	M W Th	2	II	1½
2	T W_4 F	3	..	3	5	T Th_3 F	2	..	3
[3]	T Th	5	..	2	6	.....	..	..	1
4	.....	..	..	2	7	T Th F	5	I	2
5	W Th	2	..	2	8	T Th F	5	II	2
6	.....	..	..	2	9	W	3	..	2
French 1	M W F_4	2	..	3	Physics 1	T Th_3 F	2	..	3
2	T Th F	5	..	3	2	M T	6	..	2
3	M W	1	..	2	Chemistry 1	M W	3	..	2
4	.....	..	..	2	3	W	6	..	1
5	T Th	1	..	2	4	S	1,2	..	2
6	.....	..	..	2	5	M W	1	..	2
German 1	T Th F	4	..	3	6	W_6 S	1,2	..	3
2	M W F	5	..	3	8	T Th	4	..	2
3	W_4 F_1	..	..	2	Biology 1	T F	3	I	1
4	.....	..	..	2	2	T F	3	II	1
5	M W	3	..	2	3	S	1,2	I	1
6	.....	..	..	2	4	S	1,2	II	1
English 1	M W	4	..	3	12	T Th	1	..	1
2	T Th	1	..	2	6	M	4	..	1
3	T Th	4	..	2	[7]	T Th	6	..	2
4	M W F_4	2	..	3	8	T Th	6	..	2
5	T F	2	..	2	9	T Th	4,5	..	1
6	F	1	..	1	13	M_2 M W	6	I	1½
7	.....	..	..	2	10	$Th_{2,3}$ $F_{4,5}$	.	..	2
History 1	T Th_2 F	3	..	3	[11]	$Th_{2,3}$ $F_{4,5}$	..	..	2
2	M_4 W_3	..	..	2	Geology 1	M F	6	..	2
3	T Th	5	..	2	2	T F	2	..	2
[4]	T Th F	4	..	3	3	M_3 F_5	..	..	2
Economics 1	M W	2	..	2	4	$W_{4,5}$ F_1	..	..	2
2	T Th F	4	..	3	Astronomy	T F	3	II	1

A subscript number attached to the name of a day designates the period in which the class falls on that day exceptionally. Thus after Latin 1 TTh$_3$ F 2 means that the class comes at the second period on Tuesday and Friday, but at the *third* period on Thursday. Most of the courses cover both terms. When a course is given only in the first or second term, this is indicated by the figures I or II in the fourth column.

SCHEDULE OF LECTURES AND RECITATIONS

	9—9:15	9:20—10:15	10:20—11:15	11:20—12:15	12:20—1:15	1:20—2:15	4:00—6:00
Monday	Chapel	Chemistry 5 French 3 Mathematics 2	Biology 13 Latin 5 Economics 1 English 4 Mathematics 3, 4 French 1	German 5 Chemistry 1 Geology 3 Latin 2	Biology 6 History 2 English 1	Sociology Psychology Latin 3 German 2	Biology 13 Physics 2
Tuesday	Chapel	French 5 Biology 12 English 2 Mathematics 1	English 5 Mathematics 5 Geology 2 Physics 1 Latin 1	Logic (1) Astronomy (2) Chemistry 2 Greek 2 Biology 1, 2 History 1	Biology 9 (1) Chemistry 8 Tariff History [History 4] Latin 5 English 3 German 1	Mathematics 7, 8 History 3 [Greek 3] French 2 Greek 1	Physics 2 Biology [7] 8
Wednesday	Chapel	Chemistry 5 French 3 Mathematics 2	Greek 5 Economics 1 English 4 Mathematics 3, 4 French 1	Mathematics 9 German 5 Chemistry 1 History 2 Greek 1	Geology 4 Sociology German 3 Greek 2 English 1	Psychology Latin 3 German 2	Biology 13 Chemistry 6 Chemistry 3
Thursday	Chapel	French 5 Biology 12 English 2 Mathematics 1	Biology 10 [11] Greek 5 Mathematics 3, 4 History 1	Mathematics 5 Physics 1 Latin 1	Biology 9 (1) Chemistry 8 Tariff History [History 4] English 3 Latin 2 German 1	Mathematics 7, 8 History 3 [Greek 3] French 2	Biology [7] 8
Friday	Chapel	Geology 4 English 6 German 3 Mathematics 2	English 5 Mathematics 5 Geology 2 Physics 1 Latin 1	Logic (1) Astronomy (2) Chemistry 2 Greek 2 Biology 1, 2 History 1	Biology 10 [11] Tariff History [History 4] English 4 Latin 2 } French 1 or } German 1	Mathematics 7, 8 Geology 3 } French 2 or } German 2 Greek 1	Geology 1
Saturday		9:00—11:00 Chemistry 6 Chemistry 4 Biology 3, 4		11:00—1:00 Chemistry 6 Chemistry 4 Biology 3, 4			

GENERAL INFORMATION

LOCATION

The city of Charleston is in many ways peculiarly well fitted to be the seat of an institution of higher education. From early colonial times it has been the centre of a society marked by its refinement, culture, and adherence to the best traditions of the past. As a field for historical investigation it offers probably better opportunities than any city in the United States. The many outward landmarks of colonial, revolutionary, and later times serve as a constant memorial of an eventful past. The charm and picturesqueness of its old buildings and streets is felt by all, and its surroundings, both by land and water, are unusually attractive.

The winter climate is delightful, the thermometer rarely falling below the freezing point, and as the session of the College does not begin until October, the prolonged heat of the summer is avoided.

Summerville, the noted health resort, is but twenty-two miles from Charleston, and an efficient train service renders it possible for students to reside there and to

attend all lectures at the College. The climate of Summerville is mild but invigorating, and is famous for its salutary effect on those who are suffering from weakness of throat or lungs.

GROUNDS AND BUILDINGS

The College buildings stand in a handsome campus situated in the central portion of the city, and are favorably located as regards accessibility and convenience for students. The main building, erected in 1828, and injured in the earthquake but completely restored, is large and substantial, and of a classic type of architecture. It contains the chapel, the lecture rooms, the hall of the literary society, the laboratories of chemistry, physics, biology, and geology, and the museum of natural history and archaeology. On the west side of the campus is the library building. The College dormitory (see p. 90) is on Green street opposite the main College building.

THE LIBRARY

The College library contains over fourteen thousand volumes and numerous pamphlets. This comprises the donations of the Hon. Mitchell King and Dr. L. A. Frampton; the library of the Rev. J. W.

Miles, presented to the College by his brothers and sister in 1885; the library of the Chrestomathic Society recently donated, especially valuable for works in English and American literature and history; and recent donations by Judge H. L. P. Bolger and Mr. A. C. Kaufman of sets of handsomely bound volumes relating chiefly to modern science and history. The library is also a designated depository of the publications of the United States Government.

The books are arranged according to the Dewey system of classification. A complete card catalogue of authors and subjects is in process of preparation by the librarian, and will be completed during the present year.

The library occupies a separate building, commodious and convenient, opening on the College campus. It is two stories in height, the second story in galleries, and is spacious, airy, and well lighted.

The reading room is open on all session days from 9:00 a. m. to 2:20 p. m., and every facility is afforded for reading and study.

Students have access to all books. They may withdraw two volumes at a time, to be retained, if desired, for two weeks.

Gifts, even the smallest, are welcome, since they often serve to complete collections. Indeed, books new or old, in any department, are gladly received,

and donors can feel assured that their gifts will be prized and carefully guarded. The donations during the past year, which are hereby gratefully acknowledged, were as follows :

	Volumes	Pamphlets	Periodicals
United States Government	218	174	....
W. C. Connant	1	....	....
University of Virginia	....	2	....
John F. Slater Fund	....	1	....
University of Pennsylvania	1	....	....
Union Club	1	....	....
Huguenot Society	....	1	....
Duc de Loubat	2	....	....
Lake Mohonk Arbitration Conference	....	1	....
City Council of Charleston	3	....	....
Chicago Theological Seminary	....	1	....
Miss Maria H. Gibbes	71	106	....
American Economist	....	....	1
American Peace Society	....	....	1
College of Charleston Magazine	....	....	1
Johns Hopkins University	....	....	1
Total	297	286	4

THE MUSEUM OF NATURAL HISTORY

On December 14, 1901, the Museum celebrated its fiftieth anniversary. It was founded in 1851 at the suggestion of Professor Agassiz, and counted among its early contributors most of the prominent naturalists of that day. To render the collections of

greater service in the department of Biology and Geology, they have recently been almost entirely rearranged, and many improvements have been begun in the lines of labeling, mounting, and arranging. A sixty-eight page guide to the collections, with diagram of the halls, has been prepared and printed. By special arrangement, the Museum has been kept open to visitors daily since the first of January, 1902.

While possibly excelled in certain lines by some museums, it is probable that this museum is, as a whole, larger and more valuable than any other similar collection in the South. It occupies the entire upper floor of the main building.

The large hall occupying the east wing is devoted to the North American mammals. Notable among these are the walrus, sea-lion, California sea-lion, family of seals, hooded seal, harp seal, etc., family of elk, moose, caribou, Virginia and other deer, prong-horn antelope, Rocky Mountain sheep and goat, family of bison, white, grizzly, cinnamon, and black bears, puma, wolves, and a large variety of smaller animals.

Other cases in this hall contain series illustrating phylogeny, metamorphosis, adaptations for self defence, and adaptations for securing food. In the north and west gallery is a series of skeletons of most of the living orders of vertebrates, arranged to show

the homologies of the principal bones. The south gallery contains the Biltmore Herbarium.

In the next room are the invertebrates, including a large display of shells, corals, and other invertebrates, both recent and fossil. The hall opening from this contains a synoptical collection to show the classification of minerals, plants, and animals.

The south half of the large hall in the centre of the building is devoted to the birds of South Carolina.

The full collection of birds numbers nearly 1,000 mounted skins. In the gallery of this part of the hall is the priceless Elliott Herbarium, with the Ravenel and other herbariums. Suspended over this room is a fine skeleton of the Greenland whale. The large case separating the two halves of this hall contains the skeletons illustrating comparative osteology, or the modifications due to animals adapting themselves to varying modes of life. Notable are skeletons of the giraffe, a fine specimen of the huge extinct moa of New Zealand, seals, dugong, ant-eater, sloth, etc. The north end of this hall contains the systematic collection of skeletons, including, among more than 100 others, the bison, camel, dromedary, mule, horse, bear, a large number of marsupials, monkeys, rodents, etc., alligator, rattlesnake, numerous turtles and other reptiles, a very full collection of bird's skeletons, and a number of fish. A set of cases in

this part of the hall illustrates geographic distribution. Thus, the Southern Asia-Malay case shows the camel, rhinoceros, Malay tapir, Indian python, Birds of Paradise, etc.; the African case contains the zebra, gemsbok, koodoo, leopard, and other typical mammals, birds, etc.; the South American case contains the llama, alpaca, cougar, ocelot, ant-eaters, sloths, armadillo, peccary, and many typical birds and smaller mammals. Other cases in this hall are being prepared to illustrate the homes of animals, the struggle for existence, kinds of teeth and skin, and many other phases of the relations of animals.

The next room west at present contains reptiles and fish, a large number of which are in alcohol, and minerals, including a very complete suite of home and foreign phosphate rocks, a collection of Russian minerals, collections of fossils, collections illustrating descriptive mineralogy, etc.

During the present year many gifts have been received. Among these may be mentioned the following:

From Mr. J. A. Finger, Jr., petrified wood; from Mr. E. H. Sieling, a very large horse-shoe crab, and another large crab; from Mr. D. M. Fraser, Allendale, S. C., an albino meadow lark; from Mr. T. G. Simons, Jr., a Cooper's hawk; from Mrs. Haskell, Jr., Jacksonboro, S. C., a whistling swan; from Mr.

D. L. Maguire, a specimen of sulphur; from Mr. Frank Bostock (Bostock's Animal Arena), the skin and skeleton of a water buffalo from the East Indies, and the skeleton of a lioness; from Mr. August Janssen, a golden pheasant; from Mr. Benj. Sawin, an albino brook trout; and from Miss deSaussure, some fine specimens of tourmaline, hematite, and quartz.

Dr. B. H. Teague, of Aiken, S. C., has presented a large and valuable cabinet comprising several hundred Indian axes, arrowheads, and other relics, a large variety of ethnological material, including weapons, personal apparel, etc., many objects of historic and general interest, besides hundreds of shells, and animals mounted and in alcohol.

In addition there have been purchased a series of models, specimens, and dissections of the different orders of invertebrates, many fossils, minerals, meteorites, etc., and some individual specimens.

During the session of 1902-03, the curator of the museum will give to students, public school teachers, and all others interested a course of public talks, one hour a week, on the museum and the lessons to be learned from it.

ARCHAEOLOGICAL AND ART COLLECTION

The hall in the west wing, known as Manigault Hall, after the late curator, is devoted to anthropology. This collection, which has only recently been started, already contains a number of plaster reproductions of Assyrian, Egyptian, and Greek sculpture, the originals of which are in Rome or London; in addition, a well preserved Egyptian mummy with its case, a representative collection of the implements and other things of the stone age, and modern facsimiles of typical specimens of ancient Greek vases, obtained from the celebrated terra cotta factory of Copenhagen. The museum has also plaster casts, from the originals in Yucatan, of the remains of the decoration of an ancient Mexican temple, a gift from the Field Columbian Museum of Chicago, through Mr. A. V. Armour of that city.

Among the pieces of general statuary, all belonging to the recent past and present centuries, are twenty well made busts from Paris, representing some of the distinguished characters of French history, and near them are casts of five South Carolina worthies who figure in American history—Calhoun, McDuffie, the two generals Pinckney, and Col. Francis K. Huger, who attempted the rescue of Lafayette when imprisoned in the Austrian fortress of Olmütz.

In view of the opportunities, it is hoped with the aid of friends of the College over the State to develop a representative and creditable display of the State's archaeology.

THE LABORATORY OF CHEMISTRY

To meet the increasing demand for practical training in chemistry, many improvements were made during the session of 1897-98 in the laboratory equipment and facilities. To these important additions have been made during the succeeding years. The lecture room of the department of Chemistry is on the north side of the west wing of the main building. It is 30 feet long, 25 feet wide, high-pitched, and well lighted. The lecture table is supplied with gas and water connections, a pneumatic trough, and apparatus for experiments requiring the use of electricity. Behind the table is a large double hood, also supplied with water and gas. Adjoining the lecture room is the apparatus room, 15x24 feet. The chemical laboratory, on another floor, is 27x31 feet. Each work table is provided with ample gas connections and with the necessary chemicals, and so arranged that each student has a large and comfortable working space for his exclusive use. A maximum of twenty-four students can be accommodated at one time.

The laboratory possesses a good analytical balance and other necessary apparatus. Additions are being constantly made so as to attain the highest possible efficiency.

THE LABORATORY OF PHYSICS

The laboratory of physics was opened for the first time during the session of 1898-99. It possesses a considerable amount of the usual apparatus and what is necessary for physical measurements in an elementary experimental course. Other apparatus is being supplied as rapidly as possible. During the session of 1900-01, a small gas engine and dynamo, with several small motors, were added, so that now low-potential electricity is obtainable for electroplating, for running small machinery, and for all other uses where it is desired. The laboratory is located at the south end of the west wing of the main building. The room is 32 feet long by 23 feet wide, high pitched, and well lighted.

THE LABORATORIES OF BIOLOGY AND GEOLOGY

The department of Biology and Geology occupies two large rooms on the first floor. These rooms are well lighted, and provided with gas and water. In

addition to these rooms, the hall rooms on the museum floor are being prepared for use, one as a geological laboratory, the other as a lecture room. They will be convenient to the collections of the museum, and will contain cases of study material. For the advanced work in zoölogy a room is being prepared in the tower over the museum entrance. This is lighted on three sides by six broad windows, and is provided with water. The laboratory is being rapidly equipped with the apparatus needed for the various lines of work, including Bausch & Lomb BB and B microscopes, microtomes, a camera lucida, glassware, re-agents, etc., and an excellent stereopticon. For work in physiology there are plastic parts of the human body, a human skeleton and separate skulls, one of the Smithsonian models of a boy from Africa, etc. For work in osteology there is the unusually complete and well mounted suite of skeletons (described p. 74), numbering one hundred and twenty-five mammals, besides scores of reptiles, birds, and fishes. In addition to the invertebrate collections and herbariums (mentioned on p. 74), there is the Green collection of algae, liverworts, and mosses; and local collections are being built up by the classes in the Department. Numerous specially made charts and a departmental library facilitate the work of instruction. Field work is made an important part

of the work of the classes, and excursions are made to points of interest in and around the city.

Much additional illustrative material has been added during the year, and it is planned to have much more for the coming year, especially a better equipment in lantern slides, relief maps in plaster, and other similar material. The material in the museum is being rearranged with a view to increasing its usefulness to the classes of this department. New cases are being planned, so that the museum material not now on display may be made available for study or investigation in the laboratory.

THE OBSERVATORY

The observatory consists of a circular room on the top of the main building, surmounted by a well constructed revolving dome, twelve feet in diameter. The dome is well above surrounding objects, and access can be readily gained to all parts of the heavens. The telescope is equatorially mounted and is furnished with a good acromatic lens of $3\frac{3}{4}$ inches clear aperture and five feet focal length with six eye-pieces running up to a power of three hundred. It has also graduated circles and endless screw driving gear on both axes. The whole observatory has been recently overhauled and improved, and now furnishes opportunity for much interesting and profitable observation.

LITERARY SOCIETY

The Chrestomathic Society was organized early in the history of the College, and is conducted by the students. It has a well furnished hall, and is supplied with periodicals, magazines, etc. It meets every Monday evening for literary exercises consisting of orations, essays, and debates.

This society is an important part of college life and work, and all students are strongly advised to join it.

LITERARY MAGAZINE

The College of Charleston Literary Magazine is published each month during the session by the students, under the auspices of the Chrestomathic Society. It is designed to encourage literary work among the students.

PUBLIC LECTURES

During the session public lectures by members of the Faculty and by other gentlemen are given in the College chapel. In addition, there are given from time to time public lectures by members of the Elliott Society of Science and Arts, or speakers invited to address the Society. This organization for many

years did notable work in science, and during the session of 1900-01 it was revived, and has every prospect of a continued activity.

COMMENCEMENT EXERCISES

The annual commencement exercises are held in the Charleston Academy of Music on the Tuesday evening ending the academic session. These exercises consist of the delivery of the salutatory and valedictory by the first and second honor men respectively, the reading of one or more of the graduating essays, the awarding of the Alumni and Magazine medals, the announcement of honors, the conferring of degrees, and an address to the graduating class by some invited speaker of distinction.

COMMENCEMENT ORATORS FROM 1898

Mr. William Henry Parker, Jr., Charleston, 1898.
Professor Wm. M. Thornton, University of Virginia, 1899.
Professor Martin W. Sampson, University of Indiana, 1900.
President Ira Remsen, Johns Hopkins University, 1901.

MEDALS AND PRIZES

A medal, known as the Magazine Medal, is awarded for the best prose contribution to the Magazine by a student of the College.

The Alumni Association offers a gold medal, valued at twenty-five dollars, to the member of the Junior class who shall be the recipient of first General Honors.

ATHLETIC ASSOCIATION

Games and sports of all kinds are under the special direction of the General Athletic Association, a student organization whose object is to promote this class of physical exercises. The Faculty, by means of one of its members who is on the advisory committee of the Association, exercises a general advisory control, giving to the students as far as possible entire liberty of management. The Association leases the Charleston Base Ball Park as an athletic field for the students.

GYMNASIUM

By special arrangement with the directors of the Young Men's Christian Association of Charleston, the use of their finely equipped gymnasium is secured for students of the College.

TERMS AND VACATIONS

The year is divided into two terms. The first term of the present academic year (1901-02) began

on Monday, September 30, 1901, and ended on Friday, February 14, 1902. The second term began on Saturday, February 15, 1902, and ends on Thursday, June 26, 1902.

The holidays are those ordered by proclamation of the Mayor, the Governor, or the President of the United States, Washington's Birthday, Good Friday, and Christmas week, beginning December 23 and closing with New Year's Day.

ORDER AND DISCIPLINE

It is the aim of the College to develop in the individual student the sense of personal responsibility for good order and a high standard of scholarship, and to secure in the largest measure his co-operation with the Faculty in the development of his own character.

Students receive the admonition and counsel of the President before being subjected to any penalty, except in cases of flagrant offences. Those who are habitually neglectful of their duties, or who do not regularly attend their classes, will be required to withdraw from the College.

In the case of injury to the buildings, or to any furniture, apparatus, or other property of the College, the damage will be charged to the student or students known to be immediately concerned; but if the

students who caused the damage are unknown, the cost of repairing the same shall be assessed equally upon all the students.

RECORDS AND REPORTS

A report of scholarship and conduct is made to every student's parent or guardian at the end of each collegiate month, and at such other times as the Faculty may deem expedient. A permanent record is also kept of each student's scholarship, and by this record his final rank is determined.

RELIGIOUS SERVICES

Morning prayers are held every college day in the chapel. Students are required to attend.

The churches of Charleston cordially welcome the students to their Sunday Schools and various meetings for prayer and religious instruction. The Young Men's Christian Association has commodious quarters in the city.

SCHOLARSHIPS

The Scholarships are intended not only to afford pecuniary aid, but also as a recognition of successful college work. Under this head are four classes :

I. THE BOYCE SCHOLARSHIPS

The Boyce Scholarships are ten in number, and were founded in 1856 upon the sum of $33,000 given by the Hon. Kerr Boyce. The fund was preserved untouched through the war between the States, and by judicious management has been increased to $35,400. These scholarships are awarded by the Board of Trustees upon a basis of competitive examination, and normally hold good until the completion of the course.

The subjects upon which the competitors are examined are, in each case, those which are required for entrance into the classes the competitor intends to take in the College. Thus, for a competitor who has not previously attended the College, the subjects will be those contained in that group of subjects (p. 22) upon which he offers for entrance. The examinations will be held in 1902, on September 26 and 27, according to the schedule for entrance examinations, p. 28. For details in full relative to these examinations, see pp. 23-27.

The Board of Trustees, in making appointments to these scholarships, acts according to the following rules :

RULE 1. No appointment to a Boyce Scholarship shall be made except in accordance with the provisions of the following rules.

RULE 2. Prior to filling any vacancies which shall occur, the Faculty of the College, at the request of the President of the Board of Trustees, shall name a day upon which shall be held a competitive examination of all applicants for a scholarship, notice of the time and place of which examination shall be published at least two weeks prior thereto in a daily newspaper published in the city of Charleston.

RULE 3. The examination shall be conducted by the Faculty of the College, or by such person or persons as the Faculty may select.

RULE 4. The examination shall be oral or in writing, as the Faculty shall from time to time prescribe, and shall be upon such subjects as are necessary for admission into the class or classes which the applicants may desire to enter, or of which they may already be members.

RULE 5. The result of the examination in detail as to each branch shall be promptly reported to the Board of Trustees by the President of the College, or by the Chairman of the Faculty, and the Board of Trustees shall forthwith proceed to select from among not exceeding three of the applicants for such scholarship, who shall have been reported as obtaining the highest averages on such examination, the one to whom the scholarship shall be awarded.

RULE 6. In making their selection the Board shall take three things into consideration, and of these satisfactory evidence must be furnished them.

First. The circumstances which impel the applicant to seek the aid of the scholarship.

Second. The mental and moral characteristics of the applicants as they bear specially upon the probable use which will be made of the advantages of the scholarship.

Third. The result of the competitive examination, regard being had to the details, showing proficiency in the several branches upon which examination was had.

RULE 7. As the evident purpose of the generous founder of the Boyce Scholarships was to aid struggling worth, and inasmuch as instances may arise of worthy applicants weighed down by narrow fortunes, who may be unable to meet the exigencies of the competitive examination, and who may nevertheless achieve good results if the opportunity be afforded, the Board of Trustees, by a vote of three-fourths of the whole Board, shall have the right in such instances to dispense with an examination altogether.

RULE 8. If any student holding a Boyce Scholarship shall, at the end of any collegiate year, fail to keep up with his class, or to obtain an average of at least sixty-five per cent as the result of the year's work, or if he be guilty of gross misconduct or negligence, the fact shall be promptly reported by the Faculty to the Board of Trustees, and such student shall forthwith forfeit his scholarship, and the vacancy thus created shall be filled as hereinabove provided.

II. COUNTY SCHOLARSHIPS

A resolution of the Trustees of the College of Charleston, passed June 29, 1899, gives the Probate Judge and Superintendent of Education of each county of South Carolina jointly the authority to appoint one student, resident of the county, to a scholarship which will give free tuition in the College. These scholarships hold good for four years, the period of the full College course. Students thus

appointed are permitted to contest for vacant Boyce Scholarships.

III. HIGH SCHOOL SCHOLARSHIPS

The Board of Trustees of the High School of Charleston is authorized annually to nominate *four* (4) members of the graduating class of the High School to scholarships for four years. The holders of these scholarships receive free tuition.

IV. FREE TUITION SCHOLARSHIPS

These scholarships are conferred by the Board of Trustees upon needy and meritorious young men who would otherwise be unable to enjoy the benefits of a collegiate course. As the name implies, the holders of these scholarships receive free tuition.

THE COLLEGE DORMITORY

The Dormitory is a handsome and commodious establishment in the immediate vicinity of the College. It was opened for the first time in October, 1899. It is under the immediate supervision of the Faculty, and is presided over by a matron who exercises a careful personal direction over all matters pertaining to its management. The Dormitory is supplied with all modern conveniences.

BOARDING ARRANGEMENTS

In connection with the Dormitory there is a mess. A good table is kept, the food being abundant, well cooked, and nicely served. The cost of board including room in the Dormitory is $10 or $12 a month, according to the room, payable monthly *in advance.*

The rooms in the Dormitory are each furnished with single beds, wash-stand, bureau, study-table, chairs, etc. Students are required to furnish their own mattresses, bedding, towels, and napkins.

Students are expected to room in the Dormitory unless they receive permission to room elsewhere. Since the number accommodated in the Dormitory is limited, it will be necessary for applicants to write in advance and secure rooms, in order to insure their obtaining the cheap board at the Dormitory mess.

EXPENSES

TREASURER'S BILLS

Tuition, $20 per term	$40 00
Contingent deposit	5 00
	$45 00

The contingent deposit is liable for any damage to property, including breakage in laboratory, and to cover library fines. If no charge is found against it,

it is returned at the end of the session. This deposit must be made by every student.

In addition to these items a laboratory fee is charged for the use of apparatus and materials in connection with the laboratory courses in chemistry, physics, biology, and geology: namely, $5 for each course; also a diploma fee of $5, to be deposited by every member of the Senior class.

Students are required to pay their term bills in advance. In case of failure to do this they may be excluded from all college exercises.

GENERAL EXPENSES

The following is an estimate of the necessary expenses for the college year :

Board and lodging in the College Dormitory for nine months, $10 or $12 per month, according to room	$ 90 00 or	$108 00
Washing (estimated)	9 00	9 00
Fuel and lights (estimated)	8 00	8 00
	$107 00	$125 00

To the above items must be added the cost of text books and incidentals. The amount of incidental expenses will depend, of course, very much on the habits of the student.

EXTRACTS FROM THE REGULATIONS OF THE FACULTY

B. 1. Attendance upon chapel service at the beginning of each college day shall be obligatory upon all students. Absence therefrom will be recorded and reported to the President.

2. No student shall be excused from attendance upon any lecture (or recitation) except by reason of his own sickness or other serious cause accepted by the Faculty. Unexcused absences shall be marked zero; excused absences shall be marked as if there had been no recitation. Two unexcused absences in one month shall subject the student to admonition by the President.

C. 1. The punishments shall be: official admonition by the President, probation for a specified time, suspension, and recommendation for expulsion.

4. The President, with the consent of the Faculty, may request any parent or guardian to remove from the College his or her son or ward, whenever, in the opinion of the Faculty, said son or ward is not fulfilling, and is not likely to fulfil, the purposes of his connection with the College, and the student may withdraw without censure.

6. The practice of hazing in any form whatever is strictly forbidden, and will in every instance subject the perpetrators to a severe penalty.

D. 1. Any student who shall injure the enclosure, the trees, or the buildings, deface the walls, unnecessarily litter

the grounds, or in any way damage the property, shall be held responsible for the injury inflicted.

2. The Chrestomathic Society shall be held responsible for any injury done the buildings or grounds during the evenings of their meetings.

H. 1. All excuses and other communications for the Faculty must be delivered to the Secretary immediately after chapel service on the day appointed for the meeting of the Faculty.

Absences and delinquencies not accounted for at the meeting which closes each collegiate month shall be marked "unexcused."

REGISTER OF STUDENTS

BALL, ALEXANDER KELSALL, *Freshman B. S.* 5 King St.
Charleston, S. C.

BRISTOL, ARTHUR LEROY, JR., *Freshman B. A.* 15 Bull St.
Charleston, S. C.

BRYANT, WM. RAYMOND, *Sophomore B. A.* College Dormitory
Orangeburg, S. C.

BULL, BARTLEY, *Sophomore B. A.* 7 Logan St.
Charleston, S. C.

CAVE, LEWIS GUY, *Sophomore B. S.* College Dormitory
Elko, S. C.

COWARD, OSMUN LATROBE, *Sophomore B. A.* The Citadel
Charleston, S. C.

CRAWLEY, GEORGE FITZHUGH, *Senior B. A.* 37 Legaré St.
Charleston, S. C.

DANIEL, WILLIAM MARVIN, *Sophomore B. A.* 94 Wentworth St
Charleston, S. C.

EMERSON, FAY OSCAR, *Sophomore B. A.* College Dormitory
Georgetown, S. C.

EMERY, JOSEPH HENRY, *Freshman B. S.* 44 Market St.
Beaufort, S. C.

EPSTEIN, RALPH MORRIS, *Partial Course, 1st year*
Puckhaber's Alley
Charleston, S. C.

FINGER, JAMES AVERY, JR., *Sophomore B. A.* 291 Calhoun St.
Charleston, S. C.

FISHBURNE, CHARLES NEYLE, *Freshman B. S.* 89 Warren St.
Charleston, S. C.

FLINT, PERCY WIGHTMAN, *Special Course, 1st year* 58 Pitt St.
Charleston, S. C.

GANTT, WILLIAM EDWARD, JR., *Partial Course, 1st year*
17 Judith St.
Charleston, S. C.

GRIMBALL, WILLIAM HEYWARD, *Special Course, 1st year*
1 Ashley Ave.
Charleston, S. C.

HAYNE, EDMUND SHUBRICK, *Junior B. A.* 26 New St.
Charleston, S. C.

HEMPHILL, ROBERT GRIER, *Junior B. S.* 5 Ladson St.
Abbeville, S. C.

HENDERSON, ERNEST MILNOR, *Freshman B. A.*
College Dormitory
Waterloo, S. C.

HEYWARD, JOSEPH FERGUSON, *Sophomore B. A.* 5 King St.
Oakley, S. C.

HOLMES, CHARLES WILSON, *Special Course, 1st year*
32 Charlotte St.
Charleston, S. C.

HORLBECK, FREDERICK HENRY, *Sophomore B. A.* 13 Pitt St.
Charleston, S. C.

HUGHES, HORATIO, *Freshman B. S.* 15 Logan St.
Charleston, S. C.

HUTSON, THOMAS WOODWARD, *Partial Course, 1st year*
418 Meeting St.
Aiken, S. C.

JOLLY, ROWLAND WHARTON, *Freshman B. S.*
College Dormitory
Jacksonville, Fla.

JONES, BASIL WALLACE, JR., *Freshman B. A.*
College Dormitory
Lake City, S. C.

KINLOCH, JOHN MILLER, *Sophomore B. A.* 71 Anson St.
Charleston, S. C.

KELLERS, HENRY C., *Partial Course, 1st year* 47 Hasell St.
Charleston, S. C.

KOLLOCK, WILLIAM GREGG, *Freshman B. A.* 46 South Bay
Charleston, S. C.
KROEG, ANDREW ALEXANDER, JR., *Freshman B. A.*
40 Legaré St.
Charleston, S. C
LAWRENCE, EDWIN CUMMINGS, *Freshman B. A.*
College Dormitory
Darlington, S. C.
LITSCHGI, ALBERT WILLIAM, JR, *Sophomore B .A.* 118 Queen St.
Charleston, S. C.
LOGAN, GEORGE CHRISTIAN, *Freshman B. A.* 37 Church St.
Charleston, S. C.
LUCAS, SEABROOK WELLS, *Freshman B. A.* 54 Montague St.
Charleston, S. C.
MACMILLAN, PAUL MONTGOMERY, *Sophomore B. A.*
36 Chalmers St.
Charleston S. C.
MAGUIRE, DANIEL LAWRENCE, *Junior B. A.* 54 St. Philip St.
Charleston, S. C.
MAY, CASPAR HARRIS, *Sophomore B. A.* 348 King St.
Charleston, S. C.
MCCARLEY, HENRY HOOD, *Junior B. S.* College Dormitory
Seneca, S. C.
MCFALL, JOHN MONTEITH, *Sophomore B. A.* 91 Wentworth St.
Bennettsville, S. C.
MEYER, JOHN ELIAS, *Sophomore B. A.* 151 Spring St.
Charleston, S. C.
MOORER, JOSEPH MCQUILLAN, *Freshman B. S.*
College Dormitory
St. Georges, S. C.
MORRIS, JOHN MISSROON, *Special Course, 1st year*
31 East Battery
Moultrieville, S. C.
NOWELL, HERBERT THOMSON, *Junior B. A.* College Dormitory
Anderson, S. C.

PEARLSTINE, KIVY ISAAC, *Sophomore B. A.* 20 George St.
Branchville, S. C.

PEECKSEN, JOHN LLOYD, *Freshman B. S.* 191 Rutledge Ave.
Charleston, S. C.

SASS, HERBERT RAVENEL, *Freshman B. A.* 23 Legaré St.
Charleston, S. C.

SCHIFFLEY, FREDERICK PRINCE, *Sophomore B. A.*
College Dormitory
Orangeburg, S. C.

SHAFFER, EDWARD TERRY HENDRI, *Senior B. A.*
College Dormitory
Walterboro, S. C.

SHERFESEE, WILLIAM FORSYTHE, *Sophomore B. A.*
4 Rutledge Ave.
Charleston, S. C.

SILCOX, FERDINAND AUGUSTUS, *Junior B. S.* 9 Franklin St.
Charleston, S. C.

SIMONS, THOMAS GRANGE, JR., *Sophomore B. A.*
18 Montague St.
Charleston, S. C.

SLATTERY, FRANK, *Partial Course, 3rd year* 3 Glebe St.
Greenville, S. C.

*SMITH, HENRY AUGUSTUS MIDDLETON, *Junior B. A.*
26 Meeting St.
Charleston, S. C.

SMITH, NORMAN MURRAY, *Freshman B. S.* College Dormitory
Williston, S. C.

TOBIAS, ASHLEY COWEN, JR., *Freshman B. A.* 98 Rutledge Ave.
Charleston, S. C.

TOWLES, EUGENE SUMTER, *Junior B. A.* College Dormitory
Charleston, S. C.

TURBEVILLE, DANIEL EUGENE, *Freshman B. S.*
College Dormitory
Turbeville, S. C.

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* On leave of absence from March 13, 1901. Died December 1, 1901.

WHALEY, MARCELLUS SEABROOK, *Partial Course, 1st year*
28 Mary St.
Edisto Island, S. C.

WILBUR, WALTER BOWIE, *Senior B. A.* 35 Montague St.
Charleston, S. C.

COUNTIES OF SOUTH CAROLINA REPRESENTED.

AIKEN
ABBEVILLE
ANDERSON
BARNWELL
BEAUFORT
BERKELEY
CHARLESTON
CLARENDON
COLLETON
DARLINGTON
DORCHESTER
GEORGETOWN
GREENVILLE
LAURENS
MARLBORO
OCONEE
ORANGEBURG
WILLIAMSBURG

HOLDERS OF SCHOLARSHIPS

HOLDERS OF BOYCE SCHOLARSHIPS

Senior Class

G. F. Crawley

Junior Class

D. L. Maguire
H. T. Nowell
E. S. Towles

Sophomore Class

B. Bull
O. L. Coward
F. O. Emerson
P. M. Macmillan
J. M. McFall

Freshman Class

E. M. Henderson

HOLDERS OF COUNTY SCHOLARSHIPS

Aiken, T. W. Hutson
Abbeville, R. G. Hemphill
Barnwell, L. G. Cave
Beaufort, J. H. Emery
Berkeley, J. F. Heyward
Charleston, W. B. Wilbur
Clarendon, D. E. Turbeville
Darlington, E. C. Lawrence
Dorchester, J. McQ. Moorer
Greenville, F. Slattery
Oconee, H. H. McCarley
Orangeburg, F. P. Schiffley
Williamsburg, B. W. Jones, Jr.

HOLDERS OF HIGH SCHOOL SCHOLARSHIPS

Senior Class

G. F. Crawley

Junior Class

E. S. Hayne
D. L. Maguire
E. S. Towles

Sophomore Class

J. A. Finger, Jr.
P. M. Macmillan
C. H. May
W. F. Sherfesee

Freshman Class

A. K. Ball
P. W. Flint
G. C. Logan
S. W. Lucas

HONORS—1900-01

GENERAL HONORS

SENIOR HONORMEN

General Honors

A. M. Bull
L. Lewisohn

SOPHOMORE HONORMAN

General Honors

R. G. Hemphill

FRESHMAN HONORMEN

General Honors

F. O. Emerson
J. M. McFall
H. T. Nowell

SPECIAL HONORS

SENIOR CLASS

A. M. Bull. *Honors*—Latin, Mathematics, Chemistry.
A. J. Jervey. *Honors*—Zoölogy, Geology.
G. W. McIver. *Honors*—Sociology, Parallel Latin.
McM. K. Mazÿck. *Honors*—Sociology.

L. LEWISOHN. *High Honors*—Sociology, English Composition, German. *Honors*—French, English Literature, Sociology.

JUNIOR CLASS

G. F. CRAWLEY. *High Honors*—Parallel Latin. *Honors*—Latin, French, German.

E. T. H. SHAFFER. *High Honors*—Economics. *Honors*—English Composition.

SOPHOMORE CLASS

M. P. BRAWLEY. *Honors*—Chemical Laboratory work, Physiology.

E. S. HAYNE. *Honors*—Mathematics, Physical Laboratory work.

D. L. MAGUIRE. *Honors*—Latin, Physical Laboratory work.

F. A. SILCOX. *Honors*—Chemical Laboratory work, Geology.

E. S. TOWLES. *High Honors*—Mathematics, Physical Laboratory work. *Honors*—Latin, Greek.

W. B. WILBUR. *High Honors*—English Prose. *Honors*—English Poetry, French, Physical Laboratory work, Botany.

FRESHMAN CLASS

B. BULL. *Honors*—History.

L. G. CAVE. *High Honors*—History

O. L. COWARD. *Honors*—French, History.

J. F. HEYWARD. *High Honors*—History.

F. H. HORLBECK. *Honors*—Latin, Greek, German.

P. M. MACMILLAN. *Honors*—Latin, History, Algebra.

C. H. MAY. *High Honors*—Latin, Mathematics. *Honors*—History, German.

J. E. Meyer. *Honors*—German, Mathematics.
K. I. Pearlstine. *Honors*—Latin, German.
W. F. Sherfesee. *High Honors*—Latin, History.
A. C. Smith. *High Honors*—Chemical Laboratory work.

MAGAZINE MEDALIST

E. T. H. Shaffer

SELECTED TO READ GRADUATING ESSAY, COMMENCEMENT, 1901

Ludwig Lewisohn

DEGREES CONFERRED IN 1901

BACHELOR OF ARTS

Isaac Bennett Brown
Alexander Mazÿck Bull
James Heyward Furman
Allen Jones Jervey
Ludwig Lewisohn
McMillan King Mazÿck
George Williams McIver

MASTER OF ARTS

Ludwig Lewisohn

SPECIMENS OF EXAMINATIONS FOR ENTRANCE

The College of Charleston is a member of the Association of Colleges and Preparatory Schools of the Southern States. The following by-laws of the Association relate to the requirements for admission of new students :

By-law II. No college shall be admitted to or retain membership in this Association which does not hold written entrance examinations for admission of at least the scope indicated in Section III below, and publish the same annually, depositing copies of said examination papers with the Secretary of this Association.

By-law III. The Association prescribes the following as minimum requirements for admission to college, the same to be binding on each institution belonging to this Association:

In English—Requirements of the Association of Schools and Colleges in the Middle States and Maryland.

In History and Geography—United States history and general geography.

In Mathematics—Arithmetic and algebra through quadratics, or algebra to quadratics and three books of plane geometry.

In Latin—Four books of Caesar and four orations of Cicero (or their equivalent) with accompanying work in grammar and prose composition.

In Greek—Three books of Xenophon's Anabasis (or equivalent) with accompanying work in grammar and simple prose composition.

Of the above subjects, examinations in history, geography, and English shall be required of all students admitted to college, provided that students pursuing technical studies in not more than two subjects may be excused from these examinations. Examinations in Latin, Greek, and mathematics, respectively, shall be required of all students expecting to continue these subjects. Certificates covering the above requirements may be accepted from duly accredited preparatory schools in lieu of entrance examinations at the colleges.

The scope of the examinations for entrance to the College of Charleston is fully set forth on pages 23-27. The following specimen examination papers will prove of service to applicants preparing to stand the entrance examinations :

A. LATIN

I. *Vergil.*

(1) Translate Vergil's Aeneid, iii, 506-517.

(2) In the above passage (a) scan the first three lines, indicating the chief caesura; (b) explain the case in *aevo*, *humeris*, *ferrum*, *arae;* (c) explain the mood in *fuerint*, *requiras.*

II. *Cicero.*

(1) Translate Cicero, Or. in Cat., iii., c. vii, from *Iam ad certas res* to end of chapter.

(2) In the above passage (a) give the principal parts and the mood, tense, voice, of *confectum, occurreret*, *compulissem*, *sentio, remansisset*, *obstiti*, *mandarat*, *dimicandum fuisset;* (b) explain the case in *consiliis, nobis*, *periculis, otio;* (c) explain the mood in *obiret*, *confectum*, *laboraret*, *compulissem*, *liberas-*

semus; (d) give the corresponding gerund construction for *ad res conficiendas;* would it be a classical construction?

III. Turn into Latin:

Orgetorix, whom Caesar had persuaded to seek more fertile (*fertilis*) regions, on hearing that Caesar had suddenly arrived at Geneva, asked him to allow them to pass through the Roman province, promising to do no injury. Caesar said that he would soon reply; let the ambassadors of the Helvetii return to him after a few days. Meantime, having collected a large army, he said that he would not allow them to pass.

B. GREEK

I. *Xenophon.*

(1) Translate Xenophon's Anabasis ii., c. 1, §§ 12 to 15.

(2) In the above passage (*a*) give the principal parts and mood, tense, voice of *ὁρᾷς, χρῆσθαι, παραδόντες, οἶον, μαχούμεθα, ἴσθι, ἔφασαν*; (*b*) reduce to the direct form and classify every conditional sentence that appears in indirect discourse; (*c*) explain the case in *ἀρετῇ, σωμάτων, ὤν*; (*d*) name the verbs which are exceptional in accent.

II. *Grammar.*

(1) Decline *μοῦσα, πολίτης* (accent also) *νεώς, βασιλεύς.*

(2) Decline *χαρίεις, πολύς, ἐγώ, οὗτος.*

(3) Compare (adjective and corresponding adverb) *κοῦφος, σώφρων, ἡδύς.*

(4) Give first form of every mood of 2d perfect and 1st aor. act. of *φαίνω*; of perf. mid. and 1st future pass. of *λείπω*; of pres. and 2d aor. act. of *ἵστημι.*

(5) Inflect perfect middle (ind.) of *στέλλω*, and 1st aor. opt. act of *λύω.*

(6) Put the sentence, "If he writes, he writes well," into every possible form of conditional sentence, classifying each form, and giving its proper English equivalent.

C. ENGLISH

I. *Grammar.*

[1] The first of our society is a gentleman of Worcestershire, of ancient descent, a baronet. [2] His name is Sir Roger de Coverley. [3] His great grandfather was inventor of that famous country-dance which is called after him. [4] All who know that shire are very well acquainted with the parts and merits of Sir Roger. [5] He is a gentleman that is very singular in his behaviour, but his singularities proceed from his good sense, and are contradictions to the manners of the world, only as he thinks the world is in the wrong. [6] However, this humour creates him no enemies, for he does nothing with sourness or obstinacy; and his being confined to modes and forms makes him but the readier and more capable to please and oblige all who know him. [7] When he is in town, he lives in Soho Square. [8] It is said he keeps himself a bachelor by reason he was crossed in love by a perverse beautiful widow of the next county to him. [9] Before this disappointment, Sir Roger was what you call a fine gentleman, had often supped with my Lord Rochester and Sir George Etherege, fought a duel upon his first coming to town, and kicked bully Dawson in a public coffee-house for calling him youngster.

In the above passage

(1) Cite by number (a) the simple, (b) the compound, (c) the complex sentences.

(2) Give the subjects of sentences 7 and 8; the subject of the second independent clause of 6.

(3) Point out (a) the clauses, and (b) the phrases in sentences 5, 6, 7, and 9, and give the grammatical name for each.

(4) Point out any expressions that seem to you contrary to the usual idioms, and give substitutes for them.

II. *Composition.*

Write from 250 to 300 words on any *one* of the following subjects: (1) My Favorite Study, (2) Why I Come to College, (3) Why I Dislike Jones, (4) My Pet Economy, (5) My First Impressions of Charleston.

III. *Literature.*

(1) Describe as accurately as you can two scenes in The Ancient Mariner. How is the poem introduced? What thought makes the wedding guest "a sadder and a wiser man,"?

(2) Tell of some of the experiences of the Vicar of Wakefield in prison.

(3) Why did Silas Marner become a miser?

(4) What motive had Macbeth to murder Banquo? What to murder Lady Macduff? What influence has Lady Macbeth on her husband? At what point in the play is she mentioned for the last time?

D. HISTORY AND GEOGRAPHY

I. *History.*

1. Where and when were the first two English settlements made in North America? Where did the Dutch settle? Where and when was the first permanent Spanish settlement made? What characteristics from the beginning distinguished the Northern from the Southern English colony?

2. Where was Fort Duquesne? Why did the colonists wish to reduce it? Who led the English troops against it? With what result? When and by what special victory was Canada won for England?

3. Which were the original thirteen States? What reason had they for rebelling against England? When and where

did the Second Continental Congress meet? In what year was the British fleet repulsed by Fort Moultrie?

4. When was the treaty signed which gave independence to the colonies? When was the Constitution finally adopted? When did Washington become President? Name his successors, in order, giving the term of service of each, down to 1825?

5. During what years was Andrew Jackson in office? What act of his, and the defiant attitude of what State, were marked events of his term?

II. *Geography.*

1. Name the bodies of water that surround this continent, its political divisions, its five largest rivers, and its five largest lakes. Which of these lakes is wholly in the territory of the United States?

2. Between what parallels of latitude and meridians of longitude do the United States lie? Name the States touched by the Mississippi River. Give the exact boundaries of New York and Tennessee.

3. What sea and oceans surround South America? Name its political divisions. Which is the largest? Which is the smallest? Which lie on the Pacific Ocean?

4. Give the boundaries of Europe as a whole. Which is the largest and which the smallest political division? What peninsulas are in the North? What in the South?

5. In what direction from Hindostan is Australia? What four large islands lie between it and the continent of Asia? Where is the Philippine group? Where are the Sandwich Islands? What straits separate Asia and North America?

E. MATHEMATICS

I. *Algebra*.

1. Find the factors of the following expressions:

$$x^4 - 7x^2 - 18, \quad x^6 - y^6.$$

2. Solve $\dfrac{ax+b}{a+bx} = \dfrac{cx+d}{c+dx}$

3. Solve $\dfrac{4}{x} - \dfrac{3}{y} + 5 = \dfrac{6}{x} + \dfrac{3}{y} = 10$

4. Multiply $x^{\frac{4}{3}} - 2 + x^{-\frac{4}{3}}$ by $x^{\frac{2}{3}} - x^{-\frac{2}{3}}$.

5. In a certain family eleven times the number of the children is greater by 12 than twice the square of the number. How many children are there?

II. *Geometry*.

(The applicant must provide himself with rule and compasses).

1. The sum of the angles of a triangle is equal to two right angles.

2. An inscribed angle is equal to one-half the central angle standing upon the same arc.

3. Define a geometrical locus. What is the locus of all points equi-distant from two given points?

4. Construct a tangent to a given circle from a given point without the circle.

5. The bisector of an angle of a triangle divides the opposite side into segments proportional to the adjacent sides.

THE ALUMNI ASSOCIATION

OF THE

COLLEGE OF CHARLESTON

President, J. E. BURKE, Esq., '59.
Vice-President, Dr. J. S. BUIST, '59.
Secretary, W. TURNER LOGAN, Esq., '95.
Treasurer, LEGARÉ WALKER, Esq., '96.
Executive Committee, H. W. MITCHELL, Jr., Esq., '74, G. WALTER MCIVER, Esq., WM. HENRY PARKER, Jr., Esq., '82, Col. ZIMMERMAN DAVIS, MONTAGUE TRIEST, Esq.
Trustees of the Alumni Fund, Hon. JOHN F. FICKEN, '64, Maj. HENRY E. YOUNG, '51, Dr. W. C. RAVENEL, '48.
Committee on Membership, A. C. KAUFMAN, Esq., '60, M. RUTLEDGE RIVERS, Esq., '90, J. H. DINGLE, '88.

The first definite organization of the alumni of the College was in 1847. In March of that year was formed the "Society of the Alumni of the College of Charleston." This body continued in existence for about twenty-five years, and seems to have disbanded in 1871. No minutes of its meetings have been preserved.

The present "Alumni Association of the College of Charleston" was organized June 13, 1888, the

Rev. C. C. Pinckney being its first President. The following extracts from the Constitution indicate the nature and purposes of this Association :

"The object of the Association is to bring together in fraternal union all those who have enjoyed the fostering care of the College; to promote the welfare and interests of the institution; and to advance the cause of education."

"All who have hitherto been students of the College and graduated, or who have left in good standing before graduating, and all who shall hereafter graduate, or shall leave in good standing before graduation, shall be eligible as members of the Association."

"The professors and trustees of the College shall be regarded as honorary members of the Association, and the Association may elect as honorary members such other persons as they see fit."

The Association has manifested a most active interest in the welfare of the College, both by the zeal of its members and by its substantial contributions to the needs of the institution.

At the annual meeting of the Association, in June, 1898, it was resolved to create an "Alumni prize." This prize is a gold medal, twenty-five dollars in value, and is to be awarded annually to the recipient of General Honors in the Junior Class of the College who shall attain the highest proficiency in the studies of his class. The first presentation of this prize was made at the Commencement of 1899.

The Alumni Association assembles annually during the week of the College Commencement for a business meeting and for a social re-union. This meeting is held on Commencement day. There is an annual re-union and banquet at the Isle of Palms on the evening following Commencement.

PRESIDENTS OF THE ASSOCIATION SINCE 1888

Rev. C. C. Pinckney, D. D.	June 13, 1888
Theodore D. Jervey, Esq.	June 28, 1892
Dr. R. L. Brodie	June 26, 1893
Maj. H. E. Young	June 29, 1896
Col. Zimmerman Davis	June 27, 1898
J. E. Burke, Esq.	June 26, 1900

GRADUATES

OF THE

COLLEGE OF CHARLESTON

	Year of Graduation	Profession or Occupation
Adger, James, A. M., (Sal.)	1831	Merchant
Alexander, G.W	1852	Teacher
Allen, W. B	1855	
Allston, Charles Petigru	1869	Planter
Ancrum, J. L., A.M., M.D.	1859	Physician
Anderson, J. E., A. M., (Sal.)	1846	Attorney
Andrews, J. J., A. M	1890	Teacher
Andrews, W. E	1890	
Angel, Isaac W., A. M., M.D	1853	Physician
Archer, Henry P., A. M., (Sal.)	1858	Teacher
Superintendent of Public Instruction, Charleston, S. C.		
Ashby, James A., A. M	1829	Attorney
Major U. S. A.		
Auld, Donald J., M.D	1829	Physician
Axson, Kev. A. Foster, D.D	1835	Clergyman
Axson, Rev. I. S. K., A. M	1831	Clergyman
Bachman, W. K	1850	Attorney
Bacot, D. H	1870	Merchant
Bacot, J. M., (Sal.)	1881	Attorney
Bacot, T. W., (Sal.)	1870	Attorney
Bailey, W. H., M.D., (Sal.)	1854	Physician
Baker, B. E., M. D	1888	Physician

Baker, L. T., A.M., (Sal.) ..... 1888..Teacher
Ball, J. A.. (Sal.) ..... 1897..
Barbot, Joseph ..... 1894..Journalist
Barker, Henry L., A.M ..... 1834..Planter
Baynard, O. T..... 1890..Teacher
Benet, W. C., Jr..... 1900..
Bennett, I. S. K., Jr ..... 1862..Merchant
Bentham, Charles M..... .. 1842..
Birnie, James ..... 1863..
Black, F. C..... 1852..
Blackman, E. L ..... 1897..Attorney
Blackman, J. K ..... 1873..Stenographer
Blackwood, W. G..... 1845..Attorney
Bolles, C. P..... 1844..Civ. Engin'r
Bonneau, Peter P., M.D..... 1835..Physician
Boone, P. S ..... 1847..Attorney
Bowen, Rt. Rev. Nathaniel, D.D..... 1794..Clergyman
Bishop P. E. C., S. C.
Bowie, John A., (Val.) ..... 1852..Planter
Boyleston, William C..... 1869..
Brailsford, J. M., M.D ..... 1845..Physician
Brantley, Rev. J. J., D.D..... 1841..Clergyman
Brodie, B. M ..... 1857..Attorney
Brodie, R. L , M.D..... 1848..Physician
Broughton, T. A..... 1835..
Brown, B. H. Inness..... 1900..
Brown, H. P., (Val.)..... 1850..
Brown, I. B ..... 1901..Teacher
Brown, W. S., M.D ..... 1849..Dentist
Bruns, H. M., LL.D..... 1828..Professor
Professor of Latin, College of Charleston.
Bruns, J. D., A. M., M.D., (Val.)..... 1854..Physician
Bruns, William M..... 1869..Attorney
Buist, J. S., A. M., M.D..... 1859..Physician
Buist, S. S..... 1870..Attorney

Buist, T. J ..... 1852..
Bull, A. M., (Val.) ..... 1901..Teacher
Burch, E. M., M. D ..... 1845..Physician
Burckmeyer, C., (Sal.) ..... 1896..
Burdell, R. F., (Certificate) ..... 1881..
Burden, W. B ..... 1852..
Burke, J. E., (Val.) ..... 1859..
Burns, J. Randolph, A.M. ..... 1844..Attorney
Calder, J. B ..... 1880..Business
Caldwell, J. W., A.M., M.D. ..... 1861..Physician
Caldwell, Joseph T., (Val.) ..... 1841..Teacher
Caldwell, Rev. W. A., A. M., (Sal.) ..... 1882..Clergyman
Caldwell, William S ..... 1833..
Callahan, John ..... 1794..
Capers, A. B ..... 1875..
Capers, F. W., A.M., (Val.) ..... 1840..Professor
Supt. S. C. M. A.; Brig. Gen. C. S. A.; Prof. Math. College of Charleston.
Capers, F. W., Jr., A. M., (Certificate) ... 1872..Attorney
Capers, Rev. William T ..... 1844..Clergyman
Carberry, William N., (Sal.) ..... 1847..
Carroll, Thomas W ..... 1895..Business
Chazal, L. R ..... 1881..Business
Chazal, P. E., E. M., (Val.) ..... 1876..Chemist and Mining Engr.
Cheves, Langdon, (Val.) ..... 1871..Attorney
Chisolm, J. Bachman ..... 1872..Attorney
Clement, F. W., (Val.) ..... 1860..Teacher
Cobia, Rev. Daniel, A.M., (Sal.) ..... 1828..Clergyman
Coe, Ward B., A.M ..... 1890..Attorney
Cohen, Asher D ..... 1857..Attorney
Cohen, J. Q., (Val.) ..... 1883..Attorney
Cohen, J. Barrett, A.M. ..... 1855..Attorney
Cooper, Thomas ..... 1858..
Corbett, Rev. William B., (Sal.) ..... 1844..Clergyman

Corcoran, J. J., (Sal.)....1878..Business
Covert, J. M., M.D....1853..Physician
Dawson, John L., A. M., M.D....1878..Physician
Dawson, L. Young....1890..Civil Engr.
Deas, W. Branford....1835..
DeBow, Hon. James D. B., A.M., (Val.)..1843..Journalist
Founder of DeBow's Review.
Dehon, Theodore, M.D....1835..Physician
Dehon, Rev. William, (Val.)....1835..Clergyman
della Torre, John C., (Val.)....1853..Literatus
deSaussure, H. W., A.M., M.D., (Sal.)....1832..Physician
deSaussure, Henry A., A.M....1872..Attorney
deSaussure, John B....1835..
Dibble, E. Marvin, (Val.)....1897..
Dibble, V. C., A.M., (Sal.)....1862..Teacher
Principal Charleston High School.
Dibble, V. C., Jr., (Val.)....1895..Teacher
Dickson, Rev. H. R....1853..Clergyman
Dickson, H. S., M. D....1843..Physician
Dingle, G. W., A.M., (Val.)....1845..Attorney
Dingle, J. H., A.M., (Sal.)....1888..Civil Engr.
DuBose, Samuel....1835..
Du Quercron, F. M....1881..Business
Dwight, C. S....1854..
Edgerton, Rev. E. C., A. M., (Val.)....1861..Clergyman
Edgerton, James E....1855..Business
Edmonston, Lawrence A....1832..Merchant
Edwards, P. G., M.D., (Sal.)....1835..Physician
Elliott, Rev. William, A.M....1831..Clergyman
Erckmann, H. L., (Val.)....1898..Attorney
Ficken, John F., A. M., (Val.)....1864..Attorney
Ex-Mayor of Charleston.
FitzSimons, W. H....1881..Attorney
Fleming, Rev. J. J., A. M., (Sal.)....1842..Clergyman
Fogarty, J. P....1899..

Ford, Rev. William H., A.M., M.D .....1850..Physician
Foster, H. P., (Sal.).....1892..Business
Fremont, J. C .....1836..
General U. S. A.; Explorer; Candidate for President United States.
Frost, E. P., (Val.) .....1868..Merchant
Furman, J. H.....1901..Business
Gadsden, Alexander E., M.D.....1825..Physician
Gadsden, John .....1872..Planter
Gadsden, J. B., (Certificate).....1882..Business
Gaillard, W. D., (Val.).....1886..Attorney
Gelzer, Thomas L., M.D.....1845..Physician
Gervais, John L., (Val.).....1794..
Gervais, P. T.....1843..Planter
Gibbes, E. A., M.D.....1841..Physician
Gibbes, Lewis R., (Certificate).....1881..Architect
Gibbes, R R., A. M., M.D .....1856..Physician
Gibbon, George E .....1874..Business
Gibbs, Isaac B.....1862..
Gibbs, James P.....1856..
Gibbs, James P., Jr., (Val.).....1896..
Gibson, Ewing .....1879..
Gilchrist, R. C.....1849..Attorney
Gilliland, Daniel B.....1862..Attorney
Girardeau, Rev. J. LaFayette, D.D., LL.D., (Val.).....1844..Clergyman
Professor Theological Seminary; Author.
Girardeau, Thomas Campbell, M.D.....1849..Physician
Glenn, Thomas W., A.M.....1862..Teacher
Glover, Francis.....1835..
Grace, James.....1867..
Graeser, C. A., Jr., A.M., (Val.) .....1888..Teacher
Graham, James.....1880..
Greene, Rev. J. M., A.M.....1853..Clergyman
Greenland, Melvin, A.M., M.D .....1845..Physician

Gregg, William	1854	
Grimball, Berkley	1853	Attorney
Grimball, H. M.	1869	Merchant
Grimball, L. M., M. D.	1855	Physician
Grimball, W. H., (Val.)	1857	
Grimke, Rev. J. D.	1833	Clergyman
Guérin, C. H.	1899	Teacher
Gyles, John A., A.M.	1834	Attorney
Hacker, F. H., M.D., (Sal.)	1880	Physician
Hall, Francis Marion, (Val.)	1862	
Hamlin, Lewis	1896	
Hanckel, Alfred, (Sal.)	1871	
Hanckel, Allen S., (Sal.)	1850	Merchant
Hanckel, Charles F.	1848	Merchant
Hanckel, Rev. J. S., A.M., D.D., (Val.)	1834	Clergyman
Hanson, John, A.M.	1842	Teacher
Hard, B. W., (Sal.)	1859	
Harleston, J. S.	1875	
Haskell, Rev. J. Bachman, (Sal.)	1870	Clergyman
Hatch, I. M., (Val.)	1889	
Hayne, Henry F., (Sal.)	1895	
Hayne, Paul H	1850	Poet, Att'y
Hazelhurst, T. M.	1863	
Heckel, Rev. P. G., (Val.)	1887	Clergyman
Henderson, D. S., (Val.)	1870	Attorney
Heyward, William	1794	
Holland, Patrick, (Sal.)	1834	
Holmes, George S	1870	Attorney
Howard, Rev. Robert	1834	Clergyman
Howe, G. E., M. D.	1875	Physician
Howe, J. Blake, (Certificate)	1880	Attorney
Howe, W. B. W., A.M.	1872	Civil Engin'r
Huger, B. F.	1855	Merchant
Hughes, F. P.	1863	
Huguenin, C. J.	1895	

Hume, Robert W., A.M. ..... 1850 .. Attorney
Hume, William ..... 1856 .. Surveyor
Hunt, A. M. ..... 1894 .. Business
Hunt, Benjamin F., Jr. ..... 1843 .. Attorney
Hunt, William M., A.M., M.D. ..... 1843 .. Physician
Hyde, Simeon ..... 1875 .. Attorney
Jacobs, Rev. W. P., A.M ..... 1861 .. Clergyman
Jenkins, B. W. S., A.M., (Val.) ..... 1832 .. Attorney
Jervey, A. J. ..... 1901 ..
Jervey, H. D., M.D. ..... 1859 .. Physician
Jervey, James L. ..... 1894 .. Attorney
Jervey, Renè Ravenel ..... 1870 .. Business
Jervey, Theodore D. ..... 1835 .. Merchant
Jervey, William ..... 1828 .. Attorney
Jervey, William St. Julien, A.M., (Val.) . 1868 .. Attorney
Solicitor.
Johnson, Rev. Roberts P., A.M ..... 1842 .. Clergyman
Johnson, W. Wragg ..... 1876 .. Attorney
Jones, H. S. V., (Val.) ..... 1899 .. Professor
Professor of English, Mt. Union College, Ohio.
Jones, Rev. James L., A.M ..... 1832 .. Clergyman
Kanapaux, C. E., A.M ..... 1846 ..
Kaufman, A. C., A.M. ..... 1860 Business
Keckeley, J. B. ..... 1860 ..
Keith, Willis, M.D. ..... 1859 .. Physician
King, A. C ..... 1857 .. Planter
King, Courtenay S., M.D. ..... 1851 .. Physician
King, G. K., M. D ..... 1842 .. Physician
King, McMillan C. ..... 1861 .. Attorney
King, Hon. Mitchell, LL.D. ..... 1810 .. Attorney
Judge City Court; President Board Trustees, President College of Charleston.
King, Mitchell ..... 1861 .. Planter
Kingman, W. R., A.M. ..... 1858 .. Teacher
Kinloch, J. M ..... 1855 .. Business

Kinloch, R. A., M.D.....1845..Physician
Dean of Medical College of the State of South Carolina.
Kirk, Robert J.....1881..Attorney
United States Consul to Denmark.
Kirkwood, W. D. H.....1851..Attorney
Kuhnhardt, William W., A.M.....1834..Attorney
Lachicotte, H. P., (Certificate).....1882..Business
LaFar, Rev. David X., D.D., (Val.).....1846..Clergyman
Lambert, W. E., M.D.....1877. Physician
Lance, Rev. Lucian C.....1850..Clergyman
Langley, W. O. D.....1895..Business
Lanneau, Rev. B. E., A.M., (Val.).....1848..Clergyman
Laval, William J.....1842..Accountant
Lawrence, C. E., (Sal.).....1893..Electrician
Lee, Francis D.....1846..Architect
Lee, Rev. Beekman F.....1834..Clergyman
Lee, Joseph T., A.M.....1829..Teacher
Lee, Lawrence, M.D.....1833..Physician
Lee, William States, A.M.....1847..
Legaré, Samuel Jones.....1842..
Lesesne, Henry D., (Val.).....1828..Attorney
Chancellor; President Board of Trustees, College of Charleston.
Lesesne, J. P.....1869..Attorney
Lesesne, William J., A.M., (Val.).....1829..Teacher
Lewis, Robert Lee.....1897..
Lewisohn, L., A.M., (Sal.).....1901..
Lockwood, P. S. L.....1850..
Lockwood, States Lee, M.D.....1845..Physician
Lockwood, Thomas P., A.M.....1849..
Logan, W. Turner.....1895..Attorney
Lord, Samuel, LL.D.....1849..Attorney
Lowndes, William.....1850..
Lucas, Charles, M.D.....1849..Physician
Lucas, J. H.....1840..

Mackey, Jacob ..... 1852..
Manigault, G. E., M.D..... 1852..Professor
Professor Geology and Natural History, Curator of Museum, College of Charleston.
Manigault, Louis, Jr., A.M..... 1879..Business
Marion, Theodore S..... 1844..
Marshall, Alexander, (Val.)..... 1894..Business
Marshall, E. Adger, (Sal.)..... 1876..Business
Marshall, E. K., (Val.)..... 1881..Business
Marshall, R. M., Jr., (Sal.)..... 1899..
Marshall, T. K..... 1893..Business
Martin, J. A., (Val.)..... 1869..
Martin, W. A ..... 1853..Planter
Matthews, J. E., M.D..... 1845..Physician
May, James W ..... 1844..Attorney
Mazÿck, Arthur..... 1869..Attorney
Mazÿck, Isaac, (Sal.)..... 1849..Attorney
Mazÿck, McM. K ..... 1901..
Mazÿck, Mitchell King, M.D., (Val.)..... 1893..Physician
McCrady, Edward, LL.D..... 1853..Attorney
Author.
McCrady, John..... 1850..Professor
Professor Mathematics, Curator of Museum, College of Charleston; successor of Agassiz in Harvard University; Professor University of the South.
McCrady, Louis DeB ..... 1870..Attorney
McCrady, Thomas..... 1868..Attorney
McElhenny, E. F..... 1853..Planter
McGillivray, H. S., Ph.D., Göttingen..... 1893..Teacher
McHugh, Charles A., (Sal.)..... 1877..Attorney
McHugh, Francis L., A.M..... 1873..Attorney
McIver, G. W..... 1901..
McPherson, Isaac..... 1794..
Mehrtens, J. C ..... 1879..Business
Meyer, C. D ..... 1900..Teacher

Mellichamps, Stiles R., A.M. ..... 1861. . Teacher
Middleton, Henry, (Certificate) ..... 1871. .
Middleton, N. Russell, LL.D. ..... 1828. . Professor
President College of Charleston.
Middleton, Ralph I. ..... 1833. . Planter
Mikell, Thomas W ..... 1858. .
Mikell, W. E ..... 1857. . Attorney
Miles, Hon. Charles Richardson, (Val.) . . 1849. . Attorney
Attorney General South Carolina; President Board Trustees, College of Charleston.
Miles, Francis T., M.D. ..... 1847. . Physician
Miles, Hon. William Porcher, A.M., (Val.) . 1842. .
Assistant Professor Mathematics, College of Charleston: Member Confederate Congress; Ex-Mayor of Charleston; Ex-President South Carolina College; Ex-Member of Congress; Planter.
Miller, Rev. A. W., D.D. ..... 1841. . Clergyman
Miller, J. W ..... 1849. .
Miller, L. P ..... 1855. . Merchant
Miller, W. C., (Sal.) ..... 1869. . Teacher
Milligan, J. A. S., M.D., (Sal.) ..... 1843. . Physician
Milliken, M. I ..... 1833. . Attorney
Minott, John C., (Val.) ..... 1892. .
Missildine, O. S., M.D., (Sal.) ..... 1885. . Physician
Mitchell, F. A ..... 1852. . Banker
Mitchell, H. W., Jr., (Val.) ..... 1874. . Attorney
Mitchell, John Smith, A.M., M.D. ..... 1834. . Physician
Mitchell, Julian, (Val.) ..... 1855. . Attorney
Mood, Rev. F. A., A.M., D D. ..... 1850. . Clergyman
Mood, Rev. H. M., A.M. ..... 1842. . Clergyman
Mood, Rev. J. A., A.M ..... 1845. . Clergyman
Mood, J. R ..... 1845. . Physician
Mood, J. R ..... 1900. .
Mood, W. R ..... 1885. . Physician
Mood, Rev. W. W ..... 1850. . Clergyman

Mordecai, T. M., A.M., (Val.).....1872..Attorney
Moroso, J. A., A.M., (Val.).....1867..Attorney
Journalist.
Morris, W. J.....1842..
Mortimer, Edward, M.D .....1849..Physician
Moses, A. H.....1860..
Moses, J. W., (Sal.) .....1856..
Muckenfuss, C. H.....1857..Accountant
Muckenfuss, P. S.....1880..Business
Muller, J. D., A.M.....1890..Journalist
Newhall, E. R.....1841..Attorney
North, John W... .....1868..
North, R. L., (Sal.)..... .. ..1863..
O'Bryan, L.....1900..
O'Driscoll, D. M., Jr., (Sal.).....1898. Teacher
Ogier, Thomas L., Jr., M.D.....1857..Physician
O'Neill, F. Q., (Val.).....1878. Banker
President Hibernia Savings Bank.
Parker, C. W., A.M., (Sal.).....1853 .Teacher
Parker, Edward L., (Sal.).....1848..
Parker, Francis S., M.D.....1833..Physician
Parker, W. H., Jr., (Val.).....1882..Attorney
Pelzer, F. J., Jr., (Sal.).....1875..Business
Pelzer, William K.....1877..Business
Pepper, A. M.....1855..
Petrie, Rev. George H. W., A.M.....1831..Clergyman
Peurifoy, Rev. W. B.....1851..Clergyman
Phillips, Rev. H. L.....1852..Clergyman
Pieper, W. H .....1890..
Pillans, J. Palmer .....1834..
Pinckney, Rev. C. C., A.M., D.D., LL.D.,
(Val.).....1831..Clergyman
President Board of Trustees, College of Charleston; Rector
Grace Church, Charleston, S. C. Author.
Pinckney, Henry L., (Sal.).....1840..Attorney

Porcher, A. M. ..... 1854. . Planter
Porcher, Edward, M.D. ..... 1858. . Physician
Porcher, John P., A.M., M.D. ..... 1831. . Physician
Porter, J. G. ..... 1870. . Attorney
Porter, Norman M. ..... 1873. . Attorney
Porter, Hon. W. D., A.M., (Sal.) ..... 1829. . Attorney
President Board of Trustees, College of Charleston; Lieutenant-Governor South Carolina.
Post, W. M., M.D. ..... 1847. . Physician
Prentiss, Rev. W. O. ..... 1833. . Clergyman
Pringle, B. Garden, A.M. ..... 1834. . Attorney
Pringle, E. H., Jr ..... 1900. .
Prioleau, Charles E., (Sal.) ..... 1887. . Attorney
Prioleau, James H., A.M. ..... 1831. .
Prioleau, J. Ford, A.M., M.D. ..... 1845. . Physician
Prioleau, Thomas G ..... 1895. . Attorney
Prioleau, W. H., Jr., A.M., M.D., (Sal.) ..... 1890. . Physician
Quimby, Rev. J. H ..... 1856. . Clergyman
Ravenel, Alfred F ..... 1841. . Business
President Northeastern Railroad Company.
Ravenel, E. P., (Sal.) ..... 1857. .
Ravenel, Francis G ..... 1843. . Merchant
Ravenel, H. E. ..... 1843. . Planter
Ravenel, H. E., A.M ..... 1876. . Attorney
Ravenel, J. R. P., (Sal.) ..... 1860. . Merchant
Ravenel, S. P ..... 1841. . Merchant
Ravenel, W. C., M.D ..... 1848. . Physician
Ravenel, W. Parker ..... 1852. . Merchant
Redding, C. Julius, (Sal.) ..... 1894. . Attorney
Rhett, Benjamin S., M.D. ..... 1846. . Physician
Reynolds, Rev. J. L., (Sal.) ..... 1833. . Clergyman
Rich, G. C. ..... 1854. .
Riley, Samuel ..... 1834. .
Rivers, M. Rutledge ..... 1890. . Attorney
Rivers, W. M., A.M., (Sal.) ..... 1845. . Teacher

Robertson, J. L. ..... 1869..
Robinson, P. Gervais, M.D ....1854..Physician
Robinson, S. T., M.D., (Val.) ..... 1877..Physician
Ryan, Arthur, (Sal.) ....1874..Attorney
Ryburn, P. M., A.M., (Sal.) ....1851..
Saltus, Samuel ..... 1859..
Sams, B. B., (Sal.) ....1855..Clergyman
Sams, F. F., M.D ..... 1887..Physician
Sass, G. H., (Val.) ..... 1867..Attorney
Master Charleston County.
Schlepegrell, F. W., A.M., M.D., (Val.) ...1880..Physician
Schouboe, F. M. ....1863..
Seabrook, E. M ..... 1861..Planter
Seabrook, Jenkins, (Val.) ..... 1832..
Seabrook, R. E ..... 1859..Teacher
Principal Crafts School.
Shackelford, L. T ....1880..Business
Shaffer, B. G., (Sal.) ..... 1864..
Simons, Edward A., (Certificate) ..... 1884..Business
Simons, Francis K ..... 1831..
Simons, J. A., A.M ....1872..Attorney
Simons, John Hume, A.M., M.D ....1834..Physician
Author.
Simons, Lewis ..... 1842..Planter
Simons, Sedgwick ....1842..Merchant
Simons, William, A.M ....1846..Teacher
Simons, W. Hume, A.M., (Sal.) ....1872..Civil Engr.
Sinkler, Charles ....1835..Planter
Sinkler, Charles St. G ..... 1874..Planter
Sinkler, Huger ..... 1888..Attorney
Sinkler, Seaman D., A.M., M.D. ....1834..Physician
Smith, Benjamin Pressley, (Val.) ..... 1875..
Smith, C. Julian, D.D. S., (Certificate) ...1882..Dentist
Smith, H. A. M ..... 1872..Attorney
Smith, J. J. Pringle ..... 1833..Attorney

Smith, J. Mongin....1876..
Smith, R. A., D.D.S., (Sal.)....1873..Dentist
Smyth, Hon. J. Adger, (Val.)....1858..Merchant
Mayor of Charleston.
Snowden, P. G., M.D....1842..Physician
Snowden, Yates, (Certificate)....1879..Journalist
Sparkman, E. H., Jr....1900..
Sparnick, Henry....1861..
Steele, E. C., A.M., M.D....1847..Physician
Stoney, Christopher, M.D....1834..Physician
Strohecker, Thomas Hamlin....1870..
Stuart, James, M.D., (Sal.)....1886..Physician
Tarrants, W. H., M.D., (Val.)....1856..Teacher
Taylor, George T., (Val.)....1833..Attorney
Tennant, J. S....1835..
Tharin, R. S....1857..Attorney
Thomas, E. W....1851..
Thomas, Samuel....1794..
Thurston, Robert, (Sal.)....1852..
Tiedeman, C. G., A.M., LL.B., LL.M.,
LL.D....1876..Professor
Professor of Law University City of New York.
Author.
Tiedeman, J. O. C....1897..
Tighe, Matt. F., (Val.)....1873..Journalist
Tighe, T. R., A.M....1870..
Toomer, H. V., M.D....1833..Physician
Trapier, Rev. R. S....1828..Clergyman
Lieutenant, U. S. N.
Trescott, George E., M.D....1853..Physician
Trescott, Hon Wm. Henry, A.M., (Sal.)..1841..Diplomatist
Ex-United States Minister to China. Author.
Tupper, Fred., Jr., A.M., Ph.D., Johns
Hopkins, (Val.)....1890..Professor
Professor of English, University of Vermont.

Tupper, Kirby S., (Certificate).....1881..Business
Turner, Rev. D. McNeill, A.M.....1832..Clergyman
Twohill, J. J., (Certificate) .....1882..Business
Venning, David.....1852..
Vidal, A. J., A.M., (Val.).....1863..
Von Kolnitz, George F.....1888..Attorney
Wagner, Thomas M .....1843..
Colonel C. S. A.
Wagner, William H.....1870..Planter
Walker, Legaré .....1896..Attorney
Waring, J. W .....1900..
Waring, P. H., Jr., M.D.....1851..Physician
Waring, P. H., Jr.....1854..Attorney
Weatherly, Rev. J. D., A.M.....1855..Clergyman
Webb, D. C., A.M.....1870..Attorney
Whaley, W. Gibbes.....1880. Attorney
Master Charleston County.
Whilden, R. F.....1847..
White, Octavius A., A.M., M.D., LL.D. ..1846..Physician
White, Thomas G., M.D .....1853..Physician
White, William M., A.M.....1872..
Whitehead, W. M., (Val.).....1879..Teacher
Principal Charleston High School.
Wightman, Rev. John T., D.D.....1846..Clergyman
Wightman, Rev. W. M., D.D., LL.D.....1826..Clergyman
Bishop M. E. C. S.
Wilkins, Martin L..... 1850..Attorney
Wilkinson, D. E. H.....1871..Attorney
Wilkinson, Willis .....1861..Planter
Williman, Jacob, A.M.....1843..Attorney
Williman, Jacob, Jr., (Val.).....1885..Business
Wilson, Angus, (Val.)..... .....1847..
Wilson, Joseph .....1853..
Wilson, S. M .....1835..
Winthrop, Francis .....1852..Merchant

Winthrop, Joseph, M.D.....1852..Physician
Wulbern, E. N., (Val.) .....1891..Business
Young, H. E., A.M.; J.U.D., University of Berlin, (Val.); Judge Advocate General on the staff of General Robert E. Lee..... .....1851..Attorney
Young, W. Gourdin .....1851..Merchant

Send all information about graduates to the President.

CATALOGUE

OF THE

COLLEGE OF CHARLESTON



ONE HUNDRED AND SEVENTEENTH YEAR

1902-1903

CHARLESTON, S. C.
PUBLISHED BY THE COLLEGE

For catalogues and general information, address THE PRESIDENT OF THE COLLEGE OF CHARLESTON, CHARLESTON, S. C.

The name of any former student or friend of the College will be placed upon the permanent mailing list, if a request to that effect is addressed to the President.

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Under an Act of the General Assembly, the Trustees of the College of Charleston are "able and capable in law to have, receive, take, and enjoy, to them and their successors, lands messuages, rents, liberties, franchises, and hereditaments of any kind, nature, quality, or value, in fee and perpetuity, and also estates for lives and for years, and all sums of money, goods, chattels, and things whatsoever and of whatsoever value, for . . . . . supporting the College of Charleston. . ."

FORM OF BEQUEST TO THE COLLEGE OF CHARLESTON

"I give and bequeath to the Trustees of the College of Charleston, for the uses of said College, the sum of —— dollars, etc."

Other property may be bequeathed under the same form, and specific directions given as to the uses of the gift.

1903

April

S	M	T	W	Th	F	S
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31						

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1904

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June

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26	27	28	29	30		

Session days in bold faced type.

CALENDAR

1903

Feb. 9, Monday	Registration and enrolment for the second term.
Feb. 10, Tuesday	Recitations and lectures begin in all departments.
Feb. 23, Monday	In celebration of Washington's Birthday, a holiday.
April 10, Friday	Good Friday, a holiday.
June 1, Monday	Final examinations begin.
June 12, Friday	Final examinations end.
June 12, 13, Friday and Saturday	Examinations for admission. For schedule, see p. 31.
June 16, Tuesday	Meeting of the Alumni Association.
June 16, Tuesday	Commencement.

SUMMER VACATION

Sept. 25, 26, Friday and Saturday	Examinations for admission and the removal of conditions. For schedule, see p. 31.
	Examinations for the Boyce Scholarships. For schedule, see p. 31.
Sept. 28, Monday	Registration and enrolment of students.
Sept. 29, Tuesday	Recitations and lectures begin in all departments.
Oct. 19, Monday	Meeting of the Board of Trustees.
Nov. 26, Thursday	Thanksgiving Day, a holiday.
Dec. 22, Tuesday	Examinations for the removal of conditions.
Dec. 22, Tuesday, 6 p. m.	Christmas vacation begins.

1904

Jan. 4, Monday, 8:30 a. m.	Christmas vacation ends.
Jan. 30, Saturday	Intermediate examinations begin.
Feb. 8, Monday	Intermediate examinations end.
Feb. 8, Monday	Registration and enrolment for the second term.
Feb. 9, Tuesday	Recitations and lectures begin in all departments.
Feb. 22, Monday	Washington's Birthday, a holiday.
April 1, Friday	Good Friday, a holiday.
May 30, Monday	Final examinations begin.
June 10, Friday	Final examinations end.
June 10, 11, Friday and Saturday	Examinations for admission. For schedule, see p. 31.
June 14, Tuesday	Meeting of the Alumni Association.
June 14, Tuesday	Commencement.

BOARD OF TRUSTEES

HON. CHARLES H. SIMONTON, LL. D., D. C. L.,
PRESIDENT

Elected by the Board — Term expires

HON. CHARLES H. SIMONTON, LL. D., D. C. L., Charleston, S. C. 1905
HON. JOHN F. FICKEN, VICE-PRESIDENT, Charleston, S. C. 1903
HON. J. ADGER SMYTH, (Mayor of Charleston), Charleston, S. C. 1909
HON. GEORGE LAMB BUIST, Charleston, S. C. 1907
G. H. SASS, LL.D., Charleston, S. C. 1904
H. A. M. SMITH, ESQ., Charleston, S C. 1906
A. C. KAUFMAN, ESQ., Charleston, S. C. 1910
HENRY P. ARCHER, A. M., Charleston, S. C. 1908

Elected by the Alumni

J. E. BURKE, ESQ., Charleston, S. C. 1903
HON. D. S. HENDERSON, Aiken, S. C. 1907
F. Q. O'NEILL, ESQ., Charleston, S. C. 1905

Elected by the City Council

COL. C. S. GADSDEN, (Alderman), Charleston, S. C. 1904
HON. WM. ST. JULIEN JERVEY, Charleston, S. C. 1904
J. P. KENNEDY BRYAN, ESQ., Charleston, S. C. 1904
HON. THEODORE D. JERVEY, (City Recorder), Charleston, S. C 1904

ARTHUR MAZŸCK, ESQ.,
SECRETARY

COMMITTEES OF THE TRUSTEES

Standing Committee

C. H. SIMONTON, *ex-officio*
J. F. FICKEN, *ex-officio*
J. ADGER SMYTH, *ex-officio*
W. ST. JULIEN JERVEY
THEODORE D. JERVEY
H. P. ARCHER

Committee on Finance

H. A. M. SMITH
JOHN F. FICKEN
J. ADGER SMYTH
F. Q. O'NEILL

Committee on the Museum

W. ST. JULIEN JERVEY
J. P. K. BRYAN
J. E. BURKE
H. P. ARCHER

Committee on the Library

JOHN F. FICKEN
G. H. SASS
GEORGE LAMB BUIST
J. E. BURKE

Committee on Scholarships

H. A. M. SMITH
J. E. BURKE
F. Q. O'NEILL

Committee on Grounds and Buildings

JOHN F. FICKEN
GEORGE LAMB BUIST
C. S. GADSDEN
A. C. KAUFMAN
THEODORE D. JERVEY

The regular annual meeting of the Board of Trustees is held on the Monday preceding the third Wednesday in October.

FACULTY AND OFFICERS

HARRISON RANDOLPH, M.A., LL.D., PRESIDENT AND PROFESSOR OF MATHEMATICS.

M.A., University of Virginia, 1892; LL.D. Washington and Lee University, 1899. Graduate student, University of Virginia, 1893-95. Instructor in Mathematics, University of Virginia, 1890-95; Professor of Mathematics, University of Arkansas, 1895-97; President and Professor of Mathematics, College of Charleston, from 1897.

18 Church Street.

HANCKE FREDERICK WAGENER, PH.D., PROFESSOR OF FRENCH AND GERMAN.

A.B., Harvard University, 1885; Ph.D., University of Heidelberg, 1897. Graduate student, Harvard University, 1885-86. Professor of French and German, College of Charleston, from 1890. *Summerville.*

LANCELOT MINOR HARRIS, PH.D., PROFESSOR OF ENGLISH.

A.B., Washington and Lee University, 1888 ; Ph.D., Johns Hopkins University, 1898. Instructor in Washington and Lee University, 1889-90; Instructor and Assistant Professor of English, Indiana University, 1893-98; Professor of English, College of Charleston, from 1898.

16 Montague Street.

THOMAS DELLA TORRE, M.A., PROFESSOR OF LATIN AND GREEK.

A.B., Spring Hill College, 1878, and M.A., 1883. Assistant Professor of Greek and Latin, St. Charles College (Louisiana), 1878-79; Instructor in Greek and Latin, High School of Charleston, 1879-98; Professor of Latin and Greek, College of Charleston, from 1898. *138 Broad Street.*

GEORGE HALL ASHLEY, M.E., PH.D., PROFESSOR OF BIOLOGY AND GEOLOGY.

M.E., Cornell University, 1890; M.A., Leland Stanford Junior University, 1892, and Ph.D., 1894. Paleontologist, Ward's Natural History Establishment, Rochester, New York, 1889-91; Assistant, Geological Survey of Arkansas, 1891-93; Teacher of Physics and Chemistry, High School, Stockton, California, 1894-95; Teacher of Physics, Chemistry, and Geology, San Bernardino, California, 1895-96; Assistant State Geologist of Indiana, 1896-1900; Professor of Biology and Geology, College of Charleston, from 1900.

41 Bee Street.

FRANCIS LEJAU PARKER, JR., PH.D., PROFESSOR OF CHEMISTRY AND PHYSICS.

Graduate, South Carolina Military Academy, 1894; S.B., University of Chicago, 1900; Ph. D., Johns Hopkins University, 1901. Student in Chemistry and Geology, South Carolina College, 1894-96. Assistant Professor in charge of Chemistry, South Carolina Military Academy, 1896-1901; Professor of Chemistry and Physics, College of Charleston, from 1901. *128 Tradd Street.*

NATHANIEL WRIGHT STEPHENSON, A.B., PROFESSOR OF HISTORY AND ECONOMICS.

A.B., Indiana University, 1896. Student, University of Cincinnati, 1888-89; Harvard University, 1889-91. Assistant Professor, University of Iowa, 1891-92 (in charge of department from January, 1892); Editorial Writer and Staff Correspondent, Cincinnati Tribune, 1892-95; Instructor, Indiana University, 1895-97; Literary Editor, Cincinnati Commercial-Tribune, 1898-1900; Professor of History and Economics, College of Charleston, from 1902.

NEWTON DENNISON MERENESS, PH.D., ACTING PROFESSOR OF HISTORY AND ECONOMICS.

A.B., University of Michigan, 1892, and M.A., 1894; Ph.D., Columbia University, 1902. University Scholar in History, Columbia University, 1895-96, and Fellow, 1898-99. Principal of High School, Marine City, Michigan, 1892-93; Instructor in History and English, High School, Grand Rapids, Michigan, 1896-98; Acting Professor, College of Charleston, 1902-03. *16 Montague Street.*

PHILIP LIGHTFOOT WORMELEY, JR., M.E., E.E., PROFESSOR OF ENGINEERING.

M.E. and E.E., University of Virginia, 1901; Engineer, New Amsterdam Gas Company, Long Island City, New York, 1901-02; Professor of Engineering, College of Charleston, from 1902. *6 Gibbes Street.*

GEORGE H. ASHLEY, CURATOR OF THE MUSEUM. *41 Bee Street.*

H. F. WAGENER, REGISTRAR. *Summerville.*

MISS EMMA A. BULL, LIBRARIAN. *7 Logan Street.*

ARTHUR MAZÝCK, TREASURER. *Office, 23 Broad Street.*

COMMITTEES OF THE FACULTY

ATTENDANCE—The President, Professors Wagener and Harris

COURSES—Professors Harris and Ashley, The President.

STUDENT AFFAIRS—The President, Professors della Torre and Harris

LIBRARY—Professors Mereness and Harris, The President

DORMITORY—The President, Professors della Torre and Parker

GRADUATING ESSAYS—Professors della Torre and Harris

HISTORICAL SKETCH

The history of the College of Charleston can be traced back as far as 1770. In this year a meeting was held in Charleston to consider the propriety of "petitioning the Assembly for the establishment of a college in or near Charleston." As a result of this meeting there were many donations and bequests by private citizens, but amid the excitement of the war of the Revolution and the general prostration that followed nothing further was done. In March, 1785, however, the endowment having increased to about $60,000, a charter was granted by the General Assembly, and certain lands in Charleston appropriated for the use of the College; and in August of the same year the first meeting of the Trustees was held at the State House in Charleston, His Excellency, General Moultrie, then governor of the State, presiding.

This original board was a remarkable body, containing, among its many members of prominence and ability, two signers of the Declaration of Independence and three of those who afterwards signed the

Constitution of the United States. It consisted of General Moultrie, President; John Rutledge, Dictator of South Carolina and afterwards Chief Justice of the United States; Charles Cotesworth Pinckney, ambassador to France and author of the patriotic sentiment "millions for defence, but not a cent for tribute;" Charles Pinckney; David Ramsay, the historian; Arthur Middleton; Thomas Heyward, Jr.; Thomas Bee; Richard Hutson; Daniel DeSaussure; Arnoldus Vanderhorst; John Mathewes; Gabriel Manigault; Ralph Izard; William Smith; Hugh Rutledge; John Lloyd; Daniel Bordeaux; Joseph Atkinson; David Olyphant; Richard Beresford; and Rev. Robert Smith.

In 1790, the institution was opened to students, and in 1794, the first commencement was held "in the presence of a numerous and elegant assembly of gentlemen and ladies, the Rt. Rev. Robert Smith, Principal of the College, presiding in his Cambridge (England) gown and trencher."

In 1791, a new charter was granted, because of the "many inconveniences in carrying into execution the Act of 1785." This charter is broad and liberal in character, reflecting the enlightened views and sound educational principles of its illustrious promoters. The total freedom of the College from sectarian bias was assured by the enactment that "no

person shall be excluded from any liberty, privilege, immunity, office, or situation in the said College, on account of his religious persuasion, provided he demean himself in a sober, peaceable, and orderly manner, and conform to the rules and regulations thereof."

But the course of the College was not smooth. It had no adequate regular revenues, and soon fell into financial difficulties. The greater part of its lands was sold in order to pay debts contracted by the Trustees for the erection of necessary buildings and for the salaries of teachers. The brave men at the helm struggled in vain, and for thirteen years the college plan was suspended and a seminary or high school substituted. In 1824, however, the college system was re-established, a subscription opened, and so liberal were the contributions of the people of Charleston and the surrounding country, that a new edifice, the centre building of the present pile, was erected in 1828, at a cost of $25,000. In the same year, a professorship of moral and political philosophy was founded upon an annuity, established by the Hon. Elias Horry, the interest on his personal bond of $10,000 yielding $500 a year.* By this timely

* The interest was regularly paid until 1863, a period of thirty-five years. In 1867, the value of his estate having been greatly reduced by the disasters of the war between the

and generous donation an important addition to the facilities of instruction was made at a most critical transition period in the history of the College.

A judgment of the standing and scope of the institution at this time may be formed from an article in a Boston magazine of the period.† The writer, after a detailed description of the work of the College, says: "The regular course of studies, it will be perceived, is as extensive as that pursued at any of our colleges."

In 1837 the College was reorganized. Upon the joint application of the Trustees and the City Council, the Legislature of the State agreed that the property, rights, and interests of the College be surrendered and transferred to the City Council, and the City Council on their part agreed to accept the trust and to provide the means to maintain the institution. The terms and conditions were set forth and carried into effect by an act of the General Assembly. The late Hon. Richard Yeadon, in furtherance of this arrangement, introduced into Council a bill, which recited that "the College of Charleston is intimately

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States, the heirs made a proposition to the Trustees to convey them a tract of rice land—"Bluff Plantation on the North Santee"—in settlement of the annuity bond. This was accepted by the Trustees.

† The American Journal of Education (1828).

connected with the intellectual improvement and moral welfare of the youth of our city and deserves to be cherished with a wise and liberal patronage, in order to extend the sphere of its usefulness;" and which provided for an annual appropriation of one thousand dollars for ninety-nine years, to be invested as a permanent fund for its support. The bill became an ordinance in May, 1839.* Then, for the first time, the College was placed upon a permanent foundation.

In 1847, the scope of instruction was further increased by the founding of a chair of history and belles-lettres. The endowment of this chair was raised by popular subscription, and amounted to $21,346 from one hundred and fifty subscribers.

Some five years later the study of natural science was greatly stimulated by Professor Louis Agassiz, who during several winters lectured in Charleston on various biological subjects. To the interest thus aroused is due the museum of natural history of the College which was founded at the suggestion of Professor Agassiz and formally opened by him in 1851. The wings of the main building, erected at this time, were devoted to this purpose, and down to the present

* In 1881, the City Council repealed the ordinance under which this appropriation was made. The permanent endowment fund thus formed amounts to $61,500.

time the museum has been one of the most flourishing departments of the College.

In 1855, the library building was erected, funds for this purpose having been appropriated by the State. The year following eight scholarships were founded upon the endowment ($33,000) of the Hon. Kerr Boyce. At the end of the war between the States this fund, by accumulation of interest, had increased to $35,400, which assures to-day the stability of these scholarships.

But it was reserved for the late Ephraim Baynard, Esq., a South Carolina planter, to make the crowning benefaction. In 1865, he bequeathed $166,000 in City stock for the benefit of the College.

In addition to these bequests there have been gifts from the late Governor William Aiken, of $5,000; from the late Charles Fraser, of $1,000; from Mrs. Kohn, of $500. Finally, by an act of the Assembly in 1823, the escheated property in the Parish of St. Philip and St. Michael, to the extent of $30,000, was vested in the Trustees of the College subject to the rights in escheated property previously given to be first paid. In 1885, the endowment was increased under this act by the escheated estate of T. W. Malone, which was more than equal to the payment of the sum indicated. The total endowment has been preserved unimpaired except for certain expenditures

necessary for the restoration of the buildings after the earthquake in 1886. It now amounts to $290,000.

In 1897, an Act was passed by the General Assembly, providing (as follows) for the addition of three graduates to the Board of Trustees :

SECTION 1. Be it enacted by the General Assembly of the State of South Carolina, That the charter of the Trustees of the College of Charleston be, and the same is hereby, amended so that hereafter the said College of Charleston shall be under the management of a Board of sixteen (16) Trustees. That in addition to the thirteen (13) Trustees now provided for by the charter of said Trustees, three (3) Trustees shall be elected by the graduates of said College who shall have heretofore graduated or shall hereafter graduate, after pursuing the full course of said College necessary to receive its diploma, and shall have received their diplomas, such election to be had in the following manner:

It shall be the duty of the Board of Trustees to prepare a list of the now living graduates as aforesaid, with their post-office addresses, which list shall be kept by the Secretary of the Board, who shall change the post-office addresses of any graduate thereon whenever so notified by such graduate; such list shall have yearly added to it the graduates of that year, and the Secretary shall mark thereon the deaths of any graduates as he shall be notified thereof. At least thirty days before the fourth Tuesday in June, in the year 1897, the Secretary shall address a communication to each graduate on such list, at his post-office, to the effect that an election of three Trustees is to be made by the graduates, and requesting each graduate to deliver either personally or by mail to the Secretary on or before the said fourth Tuesday, his vote, in writing and signed by such graduate, for the persons to act as Trustees. The Secretary shall receive such votes delivered

or mailed to him, and the same shall be counted by the Trustees on the Wednesday following said fourth Tuesday, and the three persons receiving the highest number of votes shall be elected as Trustees. The Board of Trustees shall then determine by lot as to which one of said Trustees shall serve for two, which for four, and which for six years from said fourth Tuesday in June, 1897. And in each second year thereafter an election shall be had in like manner for a Trustee to serve for six years as successor to the Trustee whose term shall expire. Any Trustee shall be eligible for re-election. A failure to send out notices in any year thirty days before the fourth Tuesday in June shall not defeat an election, nor shall a failure to count the votes on the Wednesday succeeding such fourth Tuesday invalidate an election; but the Board of Trustees may, and it shall be their duty, should any failure occur, to proceed and rectify the same as soon as possible: *Provided*, That thirty days shall always be allowed between the day of mailing the notice and of counting the votes for the reception of the same, and that the certificates of mailing by the Secretary of the Board shall be sufficient evidence thereof.

The first election of a Trustee under the above Act was in June, 1897. The next election will be held in June, 1903.

The corporate name of the College is THE TRUSTEES OF THE COLLEGE OF CHARLESTON.

ADMISSION

GENERAL REGULATIONS CONCERNING ADMISSION

All candidates for admission must report at the President's office at 9 a. m. on the days set for the entrance examinations in June or September and present credentials from the institution last attended. If these are satisfactory, he will be furnished with a permit to offer for entrance examinations, and this must be presented, before each examination, to the examiner, who will after examining the applicant sign the permit. The permit must finally be delivered to the President.

MINIMUM REQUIREMENTS

A satisfactory examination on the following subjects is required for admission to the College. For details of the work covered by each subject, see pp. 25–30.

1. English.
2. History of the United States.
3. Algebra.

A student who passes the above requirements is entitled to be listed as an irregular student applying for a degree, or as a partial course student. These minimum requirements also give entrance to the special course outlined on p. 67.

In any one of the above cases a student may subsequently, by completing the full work named in Group 1 or Group 2 below, enter upon the regular course for one of the bachelor's degrees. Students, therefore, who desire to apply for the B. A. or B. S. degree, but who are unable to offer for entrance on Groups 1 and 2 below, may enter on the minimum requirements, and take a partial course the first year. Opportunity is offered by which they can make up the subjects in which they are deficient, and, in the second year, be listed as regular students.

REQUIREMENTS FOR ADMISSION TO THE REGULAR COURSES FOR THE BACHELOR'S DEGREE

For details of the work covered by each of the subjects mentioned below, see pp. 25–30. Group 1 admits to the course leading to Bachelor of Arts; group 2, to that leading to Bachelor of Science.

GROUP 1
1. Latin.
2. Either Greek or French or German.
3. English.
4. Algebra and Geometry.
5. History of the United States.

GROUP 2
1. French.
2. German.
3. English.
4. Algebra and Geometry.
5. History of the United States.
6. Physical Geography.

Students who are unable to present French or German for entrance may take the elementary courses in these languages (French 1 and German 1, see pp. 45, 46), and thus remove these deficiencies by the end of the first year.

DETAILS OF SUBJECTS

LATIN.—The candidate for admission to the Freshman class in Latin is expected to have read: Caesar, De Bello Gallico, Books i to iii; Cicero, three orations against Catiline; Vergil, Aeneid, Book i. A knowledge of the rules of prosody and of the construction and scansion of dactylic hexameter verse will be required. The candidate must be able to turn simple English sentences into Latin.

It is suggested that teachers of Latin cannot lay too much stress on a thorough mastery of *forms*. The essential principles of Latin syntax are best inculcated by frequent exercises in prose composition, which should accompany the study of texts at every stage of the student's preparation. The English-Latin exercises in Collar and Daniell's Beginner's Latin Book are recommended for beginners, and the more advanced student should be drilled in the

syntax of the moods by exercises in Bennett's Latin Prose Composition, or some similar manual. The candidate should have such knowledge of mythology as may be had from a study of Cox's Manual.

GREEK.—The candidate for admission to the Freshman class in Greek is expected to have read: Xenophon, Anabasis, Books i and ii. It will be to his advantage to have read two or three hundred lines of the Iliad or Odyssey. The candidate is expected to have acquired a thorough knowledge of *forms* as contained in Goodwin's Greek Grammar, with catalogue of irregular verbs as laid down in White's First Lessons in Greek (Lessons lvi, lvii, and lviii). A familiarity with the main principles of Greek syntax, especially of the classification of conditional sentences, is expected. A knowledge of the *Greek accents* will be required.

ENGLISH.—The entrance requirement in English consists of two parts: (1) English grammar and composition; (2) a course of reading and study of selected works of English and American literature.

(1). *Grammar and Composition.*

The candidate must be able to analyze the ordinary forms of the English sentence, distinguishing the parts of speech and the more usual kinds of phrases, clauses, and sentences. The test will consist of questions on a set passage of the prose of Addison. The more important requisite, however, is an ability to write English of a fair degree of clearness and correctness. Mistakes in spelling, capitalization, punc-

tuation, or grammar; conspicuous misuse of words; incompleteness or jumbling of sentences; ignorance of the function of the paragraph; helpless disconnectedness of statement; —all defects of this sort are regarded as serious. The only possible preparation for this part of the examination is practice in the writing of themes, under competent criticism, practice which should, if possible, extend through at least three years of the school course. The study of text-books in rhetoric, though it may be made useful as supplementary work, will in no way take the place of prolonged practice in writing. The subject matter of the pupil's themes should be within the range of his own experience and interests. Short exercises in simple description and narration are to be preferred to "essays" on bookish topics. Compositions based on the books read by the pupil serve well both as material for writing and as a means for giving definiteness to his literary study. To secure these ends, however, the topics chosen or assigned should be specific and simple, and of a kind that will make the text yield something that is not likely to be observed on a first reading. Abstracts of books or parts of books are useful when the aim is to fix attention on essentials. For a test in composition the candidate will be required to write from 250 to 300 words on any one of some five or six simple topics which are set for him to select from.

(2). *Literature.*

The requirement is that adopted by the Association of Colleges and Preparatory Schools of

the Southern States, and consists of two divisions: (*a*) a course for reading and (*b*) a course for study and practice. Of the first an intelligent general knowledge is expected; on the second the questions are of a more minute character. Below is given a list of the books in each division prescribed for the examinations. In view of the fact, however, that the requirement is of recent introduction, liberal allowance will be made for students who are deficient in this part, and equivalents for the books assigned will be freely accepted.

(*a*). Course for General Reading:

Tennyson's The Princess; The Sir Roger de Coverley Papers; Goldsmith's The Vicar of Wakefield; Coleridge's The Ancient Mariner; Shakespeare's The Merchant of Venice; Shakespeare's Julius Cæsar; Eliot's Silas Marner; Scott's Ivanhoe; Carlyle's Essay on Burns; Lowell's The Vision of Sir Launfal.

(*b*). Course for Study and Practice:

Shakespeare's Macbeth; Burke's Speech on Conciliation with America; Macaulay's Essay on Milton and Essay on Addison; Milton's Lycidas, Comus, L'Allegro, and Il Penseroso.

FRENCH AND GERMAN.—A knowledge of the pronunciation and forms of French and German, and an ability to translate easy French and German texts. The requirement is intended to be the equivalent of the first year courses in the College (see pp. 45 and 46).

HISTORY OF THE UNITED STATES.—The candidate should have made a thorough study of one of the following text-books: Montgomery's, Johnson's, Chan-

ning's, Thomas's, Fiske's, or McLaughlin's History of the United States. He should be especially well prepared to give an account of the founding of the Carolinas, Virginia, Maryland, Pennsylvania, New York, Massachusetts, Rhode Island, and Connecticut; to tell what were the chief occupations of the people in each of these colonies; to tell how the religious and social life of New England differed from that of Pennsylvania and from that of the colonies farther south; to give some account of the deeds of the most distinguished men in each colony; to tell of the chief wars between the English colonists and the Indians and of the chief troubles between those colonists and the mother country; to give a clear and chronological account of the Revolutionary war, the war of 1812, and the Civil war; to tell what were the chief defects of the Articles of Confederation and how and when they were superseded by our present constitution; to name the Presidents in their order, to give the year of inauguration of each, to give an account of at least two of the more important events in each administration; and to tell how the policy of the Federalists differed from that of the Anti-Federalists, the Whigs from the Democrats, and the Republicans from the Democrats.

MATHEMATICS 1.—Algebra, through quadratic equations, including radical quantities.

2.—Three books of plane geometry. In geometry special attention should be given to exercises for original solution and to careful and accurate constructions with ruler and

compasses. For the examination in geometry the candidates must provide themselves with rulers and compasses.

PHYSICAL GEOGRAPHY.—The student should be familiar with the subject as treated in such text-books as those of Dryer, Tarr, or Davis. It is desirable that there be some training in the laboratory and in field work; in such cases, note books of the work, certified by the instructor, should be presented at the time of entrance.

CONDITIONED STUDENTS

Students who have passed in the greater part of the subjects required for admission are admitted *on condition.* All conditions must be removed by the time of the Christmas recess. The examinations for the removal of entrance conditions, in 1903, will be held on December 22.

ADMISSION TO ADVANCED STANDING

Candidates for admission to an advanced standing will be examined in the studies that have been pursued by the classes which they wish to enter. Students who come from other colleges, and who bring certificates of honorable dismission, may, upon proof of their qualifications, be admitted to a corresponding standing in this College.

REGULATIONS CONCERNING PARTIAL-COURSE STUDENTS

Students properly prepared may be allowed to take work consisting of such college courses as they are prepared to pursue. Partial-course students must choose courses which will give them at least *sixteen* hours of class room work a week. Partial-course students may be dismissed at any time, if the Faculty are convinced that they are not qualified to do the work which they have undertaken, or are not making a good use of their opportunities. Only by special act of the Faculty will any exception be made in the above regulations.

ARRANGEMENT OF ENTRANCE AND BOYCE EXAMINATIONS

The examinations for admission, in 1903, will be held in the Main Building, on the Friday and Saturday preceding Commencement (June 12 and 13), and on the Friday and Saturday preceding the opening of the college year (September 25 and 26), as follows :

FIRST DAY

9:30 a. m.—Geometry.
11:30 a. m.—History of the United States.
1:30 p. m.—Physical Geography.
3:30 p. m.—English.

SECOND DAY

9:30 a. m.—Algebra.
11:30 a. m.—Latin.
1:30 p. m.—Greek, French.
3:30 p. m.—German.

The Boyce Scholarship examinations will take place on September 25 and 26, according to this same schedule. For information respecting the character of the Boyce examinations, see Rules for Boyce Scholarships, Rule 4.

ADMISSION BY CERTIFICATE

Under certain conditions certificates of preparatory schools are accepted in place of examinations. This privilege may be granted to a school which requests it, provided that the Faculty of the College have such an acquaintance with the work of the school as will warrant granting the request. At present the High School of Charleston and the Porter Military Academy are the only accredited schools.

In general, a school whose pupils have been recently admitted on examination is considered entitled to the certificate privilege, if it asks for it, as long as there is no radical change in the management of the school.

The privilege is not granted to private tutors, and it is revocable in all cases when not properly exercised.

Freshmen and partial-course students who are dismissed for failure in their studies cannot re-enter in

the next class except by passing the entrance examinations. Certificates will not be accepted.

Certificates must be signed by the principal of the school and sent to the President, so far as is practicable, before Commencement, but not in advance of the actual completion of the work for which they vouch.

REGISTRATION AND ENROLMENT

On the first day of the session the results of the entrance examinations are posted, and all successful candidates for admission announced.

All students, both old and new, are required to register at the beginning of each term.

Having obtained a permit to register from the President, a student must deposit all fees with the Treasurer. This permit, with the signature of the Treasurer attached, he must present to the Secretary of the Faculty, and register

(*a*) his full name and home address;

(*b*) his choice of electives.

He will then receive from the Secretary of the Faculty a certificate of registration, which serves also as an enrolment card.

To enroll in a class a student must present his certificate of registration and secure upon the back of it the signature of the professor in charge of the class.

No student will be permitted to register until all fees are paid. The tuition is payable, one-half on the first day of the session, one-half on the first day of the second term. The contingent fee and laboratory fees must be paid on the first day of the session. The diploma fee must be deposited by Seniors on the first day of the second term.

EXAMINATIONS AND STANDING

EXAMINATIONS

Regular Examinations.—At the end of each term each class is examined in the studies of that term.

General Regulations.—The examinations at the close of the first term are oral or written, at the discretion of the professor. At the close of the second term the examinations on courses with class work must be written, those on courses of private reading may be either oral or written.

The student must, at the end of his paper, write in full, and date and sign the following pledge : "I hereby certify on honor that I have neither received nor given any assistance during this examination."

Absence from examination will not be excused except for sickness on the day of the examination (attested by a physician's certificate), or other serious cause deemed adequate by the Faculty. An excused absence will entitle the student to a second examination at a time to be designated by the examiner. An unexcused absence shall be rated as absolute failure on the examination, and the student shall be required

to take another examination without respect to his previous standing in that particular study, and he may, in the discretion of the Faculty, be subject to further discipline.

No student will be allowed to offer for examination in any subject who has, in one term, more than six unexcused absences in that subject.

REGULATIONS RESPECTING STANDING AND CONDITIONS

1. The result of the term examination is combined with the recitation mark to decide the term standing of the student in each subject. The maximum mark in each study is one hundred; the passing mark is seventy.

2. The standing of a student is designated by the letters A, B, C, D, and E, with the following signification: A=90-100 (excellent); B=80-90 (good); C=70-80 (fair); D=50-70 (poor); E=0-50 (complete failure).

3. In computing the standings in each subject at the end of each term, the combined examination and recitation mark shall not be more than 20 points in advance of either.

4. The two term marks are combined to decide the year's standing of the student in each subject.

In computing the year's standing in each subject, the combined first and second term mark shall not be more than 20 points in advance of either.

5. All students failing to make a year's standing of C in any subject are failed or conditioned in that subject, as the case may be.

A year's standing of E, when it is the result of two term marks of E, means a complete failure for the year, and the student is required to take the same course over again. When it is the result of a grade of E for one term, it shall be within the option of the professor whether the student shall take again the work of the whole year or only that of the term in which he has failed.

A year's standing of D means a condition. In case this is the result of two term marks of D, the condition may be removed by attaining the required standing of C on an examination covering the work of both terms; in case it is the result of one term mark of D, by an examination covering the work of that term. In case the year's standing of D is the result of a grade of E for one term, it lies within the discretion of the professor whether he shall remove this condition by a re-examination of the student or by requiring him to take over the work of that term.

6. If the student fails to reach the required standing of C upon re-examination, he shall be required to

take the same course again. In the case of the removal of a condition, due to a standing of E for one term, by taking again the work of that term, it shall lie within the discretion of the professor whether the student may at the same time take a course in advance of that in which he is conditioned.

7. The grade obtained by a conditioned student in any subject on re-examination does not affect in any way his standing as recorded in the term in which he fell below passing grade, but merely determines whether he shall be permitted to pass out of that subject. Thus, if the re-examination be satisfactory, he is allowed to pass out of the subject, even though his standing as recorded is below seventy per cent.

8. Examinations for conditioned students are held on the Friday and Saturday preceding the opening of the college session.

In the case of a standing of E for the first term, an examination for removal of condition may be held during the second term at a time convenient to the professor.

HONORS AND DEGREES

HONORS

Honors are of two kinds, General and Special, and in each kind there are two degrees of distinction, High Honors and Honors.

REGULATIONS FOR GENERAL AND SPECIAL HONORS

1. At the close of each academic year, General Honors are awarded for general excellence in studies, according to the following provisions : At the close of the Freshman, Sophomore, Junior, and Senior years, High General Honors are given to all students who have a yearly standing of ninety in all their studies, without falling below eighty in any one of them, and who have attended ninety per cent of their total number of recitations and ninety per cent of the chapel services. General Honors are given to all students who have a yearly standing of eighty in all their studies, without falling below seventy in one of them, and who have attended eighty per cent of their total recitations and eighty per cent of the chapel services.

2. Special Honors are awarded at the close of each academic year for excellence in single studies according to the following provisions : High Special Honors in any subject are given to all students who have a yearly standing of ninety in that subject and have attended ninety per cent of the total number of recitations. Special Honors in any subject are given to all students who have a yearly standing of eighty in that subject and have attended eighty per cent of the total number of recitations.

DEGREES

BACHELOR OF ARTS AND BACHELOR OF SCIENCE

Students who have completed satisfactorily the courses required (p. 61) are ordinarily recommended by the Faculty for the degree of Bachelor of Arts or Bachelor of Science, and if the recommendation is approved by the Trustees, the degree is conferred.

In both degrees the main object is to provide a liberal rather than a special education. The requirements for Bachelor of Arts, however, emphasize more language, literature, and historical studies; those for Bachelor of Science, scientific subjects.

Every candidate for either Bachelor's degree must submit to the Faculty the subject selected for a graduating essay not later than the regular Faculty

meeting in December; an outline, not later than February 1; and the completed essay, not later than May 1. The subject and its treatment must be satisfactory to the Faculty, who may at their discretion require the student to select another subject which is satisfactory, and may require any change or modification, or the entire rewriting of the essay. The essay must be printed, typewritten, or neatly and legibly written in ink, and a copy must be furnished to the College to be preserved in the library.

It shall be in the discretion of the Faculty to refuse to recommend a candidate for any degree or to confer any of the honors of the College upon a person who, in their opinion, will in any way reflect discredit upon the College.

MASTER OF ARTS

The work for the Master's degree consists of two parts.

First, a course, distinctly graduate in character, in some one department, under the direction of the head of that department. This must constitute at least one-half of the total work for the Master's degree and will be tested by examinations at the end of the first and of the second term, and by a thesis on some topic approved by the head of the department. The subject of the thesis must be chosen by

January 2. The thesis must give evidence of careful investigation, and must be presented typewritten, or in neat manuscript, not later than June 1.

Second, a course of not more than eight, and not less than six, hours of the work offered to undergraduates. This work must be chosen from two departments of which one may be the same as that in which the student has his major work, and both of which must be related to the major work. The choice of this minor work is subject to the approval of the professor in charge of the major work.

COMMENCEMENT SPEAKERS

To the two members of the Senior Class who attain First and Second Rank the Faculty awards the Valedictory and Salutatory, respectively. In addition to these two honors, a committee of the Faculty selects one or more members of the graduating class to read in public their graduating essays. These selections are made entirely on the merit of the essays and their suitableness for delivery.

The Faculty, in their discretion, may refuse to recommend for the Bachelor's degree any student who fails to comply with the requirements of this regulation.

DEPARTMENTS OF INSTRUCTION

The courses which are required of all students are so designated. The remaining courses are elective according to the conditions laid down under Courses for the degree of Bachelor of Arts and of Bachelor of Science (see p. 61). The number on the right at the end of each course represents the value of the course in making up the required number of hours.

DEPARTMENT OF LATIN AND GREEK

PROFESSOR DELLA TORRE

The courses offered in Latin, as laid down below, include also for the Freshman and Sophomore classes a short parallel course for private reading, which being required of all students in these classes, is not separated from the regular course. It consists chiefly of added selections from the authors read in the class-room. In the Junior and Senior classes the parallel courses (4 and 6) are designed for students who make Latin a major study. Classes outside the regular course will be formed, when practicable, to aid students in removing conditions on the entrance examination.

LATIN

1. The Odes, Epodes, and Carmen Seculare of Horace, with study of the metres on the system of Schmidt. Cicero,

Somnium Scipionis, Laelius, or an oration. Vergil, Aeneid iv. Latin syntax. Latin prose composition. Wilkins's Primer of Roman Literature.
Three hours a week, T. Th. F., at 9:45 3

2. Livy, Book xxii. Terence, Andria; or Cicero, Cato Major. Vergil, Aeneid vi. Catullus, minor poems. Latin syntax. Prose composition. Wilkins's Primer of Roman Literature.
Three hours a week, T. W. F., at 12:45 3

3. a) Class work: Horace, Satires and Epistles; Seneca, Medea; Pliny, Letters; prose composition; Roman literature. b) Parallel: Ovid, Metamorphoses; Cicero, Pro Lege Manilia and Pro Ligario.
Open to Juniors and Seniors.
Two hours a week, M. W., at 10:45 3

4. Aulus Gellius. Cicero, Pro Archia. Livy, Book xxi. A course of private reading supplementary to Course 3.
Open to students who are taking Latin 3 1

5. a) Class work: Juvenal, with lectures and talks on Roman satire; Catullus, major poems; Tacitus, selections from Annals or History; Vergil, Bucolics; Latin prose composition, with original work in the writing of narratives, letters, speeches, and inscriptions; Roman literature. b) Parallel: Martial, Epigrams; Ovid, Metamorphoses (continued); Vergil, Bucolics (completed); Theocritus, Bion, and Moschus in the translation of Andrew Lang.
Open to Seniors.
Two hours a week, M. W., at 9:45 3

6. Cicero, Pro Marcello. Livy, Book xxi (completed). Cicero, De Senectute or De Amicitia. A course of private reading supplementary to Course 5.
Open to students who are taking Latin 5 1

GREEK

1. Homer, Iliad. Herodotus. Greek syntax. Greek prose composition. Jebb's Greek Literature.
   Three hours a week, T. F., at 10:45; Th. at 12:45 3
2. Euripides, Alcestis; Plato, Apology; Homer, Iliad. Greek prose composition. Greek syntax. Jebb's Greek Literature.
   Three hours a week, M. at 12:45; W. F. at 11:45 3
3. Sophocles, Oedipus Tyrannus (with special metrical study of tragic chorus); Euripides, Medea; Demosthenes, De Corona. Goodwin's Greek Moods and Tenses. Greek prose composition. Greek literature.
   Open to Juniors and Seniors.
   Three hours a week, M. T. Th., at 11:45 3

[4. Aristophanes, Acharnians. Aeschylus, Septem contra Thebas. Thucydides, Book vii, in connection with which are read Grote's History of Greece, chapters lvii, lviii, lix, lx, and Plutarch's Nicias and Alcibiades. Goodwin's Greek Moods and Tenses. Greek prose composition. Greek literature.
   Open to Juniors and Seniors.
   Three hours a week ..... 3]

Courses 3 and 4 are given in alternate years. In 1903-4 Course 3 will be given.

DEPARTMENT OF FRENCH AND GERMAN

PROFESSOR WAGENER

FRENCH

1. Elementary French. Grammar; composition; translation; reading at sight. Bacon's New French Course; Super's French Reader; Erckman-Chatrian's, Madame Thérèse.
   Three hours a week, T. W. F., at 12:45 3

In case French is offered as an entrance requirement, French 1 will not count for a degree.

2. French idioms. Composition; translation; reading at sight. Special prominence in this course is given to the study of French idioms and idiomatic constructions. Constant practice is had in reading at sight. The following books will be read: Mérimé's Colomba; George Sand's La Mare au Diable; Pailleron's Le Monde où l'on s'ennuie; Loti's Pêcheur d'Islande.
Open to students who have passed in French 1 or in French as an entrance requirement.
Three hours a week, M. T. Th., at 11:45.....3

[3. Molière, Corneille, Racine. The principal plays of Molière, Corneille, and Racine will be read and discussed in class. Exercises will be prepared from Mariette's French Composition, Part i.
Open to students who have passed in French 2.
Three hours a week.....3]

4. Victor Hugo and the romantic school. A study of Victor Hugo's work and influence. His Préface de Cromwell, Hernani, and Notre Dame, and extracts from the works of other writers of the romantic school, will be read in class. Exercises will be prepared from Mariette's French Composition, Part ii.
Open to students who have passed in French 2.
Three hours a week, M. W. Th., at 10:45.....3
Courses 3 and 4 are given in alternate years. In 1903-04 Course 4 will be given.

GERMAN

1. Elementary German. Grammar; composition; translation; reading at sight. Joynes-Meissner's German

Grammar. Huss's German Reader. Guerber's Märchen und Erzählungen.

Three hours a week, T. F., at 10:45; Th. at 12:45.....3

In case German is offered as an entrance requirement, German 1 will not count for a degree.

2. German prose and poetry. Review of Joynes-Meissner's Grammar. Buchheim's German Prose Composition. Reading at sight. The following texts will be read: Seidel's Leberecht Hühnchen und andere Sonderlinge; Freytag's Die Journalisten; Heyse's L'Arrabbiata, and Anfang und Ende; Von Klenze's Deutsche Gedichte.

Open to students who have passed in German 1 or in German as an entrance requirement.

Three hours a week, M. at 12:45; W. F., at 11:45 3

In Courses 1 and 2 there is much practice in reading at sight; but stress is also laid on translation from English into German, in order to insure an accurate knowledge of German grammar. Special attention is paid to training in pronunciation.

[3. Lessing and Schiller. Composition. Themes. Lessing, Minna von Barnhelm, Nathan der Weise; Schiller, Ballads and Dramas. Selections from Buchheim's Prose Composition, Parts 2 and 3, will be translated into German, and original themes will be required at certain intervals during the second term.

Open to students who have passed in German 2.

Three hours a week .....3]

4. Goethe. Composition. Themes. Course 4 deals with Goethe's life and influence. It supplements Course 3. Themes will be required at certain intervals.

Open to students who have passed in German 2.

Three hours a week, T. Th. F., at 9:45.....3

Courses 3 and 4 are given in alternate years. In 1903-04 Course 4 will be given.

DEPARTMENT OF ENGLISH

PROFESSOR HARRIS

1. Composition and literature. Two themes a week. Fortnightly abstracts of reading. Class study of composition, of several short stories, an essay, several poems, and two plays of Shakespeare (in 1902-3 Stevenson's Merry Men and other stories, Macaulay's Milton, Tennyson's Enoch Arden and other poems, As You Like It, and Hamlet).
   Required of all Freshmen and of 1st year Special Course students.
   Three hours a week, M. W. Th., at 10:45.....3

2. Literature and composition. Three plays of Shakespeare (in 1902-03 Lear, Richard III, and A Midsummer Night's Dream). A close study of selected English poems. An introduction to the study of prose style. Weekly themes. The Arden Shakespeare. Pancoast's Standard English Poems. Selections from Macaulay, Carlyle, De Quincey, Bacon, Swift, Addison, Johnson, Ruskin, Arnold, and Stevenson.
   Required of Sophomores in the A. B. and B. S. courses.
   Three hours a week, M. F., at 8:30; Th. at 12:45..... .3

3. English language. An elementary course in Old English and in Middle English. Lectures on the history of the English language. Smith's Old English Grammar and Exercise Book. Liddell's Chaucer. Skeat's Concise Etymological Dictionary, edition of 1901.
   Open to Juniors and Seniors. Required of students who take English as their major study.
   Three hours a week, M. W. Th., at 8:30.....3

4. Shakespeare and the Elizabethan Drama. The Globe Shakespeare; Furness's Variorum Othello; Moulton's

Shakespeare as a Dramatic Artist. Elizabeth Woodridge's The Drama, Its Law and Technique. Marlowe, in the Mermaid Series; Lyly's Campaspe; Jonson's Alchemist; Beaumont and Fletcher's Philaster; Webster's Duchess of Malfi; Massinger's New Way to Pay Old Debts; Ford's The Broken Heart.
Open to students who have passed in English 2.
Three hours a week, T. W. F., at 12:45.....3

[5. Poetry of the Victorian Age. Tennyson (the Macmillan edition in one volume); Browning (selections in Crowell's Astor Poets); Matthew Arnold; and Rossetti.
Open to students who have passed in English 2].....3
Courses 4 and 5 are given in alternate years. In 1903-04 Course 4 will be given.

M. A. COURSE

Candidates for the M. A. degree in English will spend most of the time, in addition to the required undergraduate courses (see p. 42), in the preparation, under the direction of the Professor, of a thesis. The Charleston Library, to which the students have free access, contains an excellent special collection of books relating to English literature of the Elizabethan period. The selection of these books has been made by the Professor of English, and is adequate for serious investigation.

DEPARTMENT OF HISTORY AND ECONOMICS

ACTING PROFESSOR MERENESS

HISTORY

1. (a) History of Greece. A discussion of the methods and purpose of historical work; a study of the religion, the industrial life, the government, the society, the art,

literature, and philosophy of ancient Greece; and a brief comparison of her civilization with that of the Egyptians, the Assyrians, and the Hebrews. Oman's History of Greece. First term.

(b) History of Rome. A study of the constitutional history of the Republic, the organization of the provincial system—with special attention to the conditions favoring the growth of the famous body of Roman law—and the administration of the Empire. Myers's Rome: Its Rise and Fall. Second term.

Required of all Freshmen.

Three hours a week, M. W., at 9:45; F., at 10:45 3

2. (a) Mediaeval Germany and Italy. The civilizing of the Germans, the rise of the Papacy, the formation of the German kingdom, the founding of the Holy Roman empire, the growth of the Italian republics, and the struggle between the Empire and the Papacy. Henderson's History of Germany in the Middle Ages. First term.

(b) Mediaeval France. Feudalism, scholasticism, the crusades, the tendency towards absolutism, and the intellectual progress at Paris. Masson's Mediaeval France. Second term.

Required of Sophomores in the A. B. and B. S. courses.

Three hours a week, M. W. Th., at 8:30.....3

[3. (a) The History of England to the Revolution of 1688. Local government under the Anglo-Saxons, centralization of the government under the early Norman kings, the subsequent rise of parliamentary government and how that rise was furthered by the vicissitudes of the Church on the one hand and the industrial development on the other, the military organization, the growth of the navy, and the administration of justice. Gardiner's Student's History of England. First term.

(b) Modern Europe. Absolutism in France under Richelieu and Louis XIV, the rise of Russia under Peter the Great, the rise of Prussia under the Hohenzollern, the expansion of England, the French revolution, the career of Napoleon, the English "reform bills" for the extension of suffrage, the vicissitudes of the French government subsequent to 1815, the Crimean war and the "Eastern Question," the unity of Germany, and the unity of Italy. European History Series. Second term.

Open to Juniors and Seniors.

Three hours a week.....3]

4. The History of the United States. The industrial evolution, the rise of popular government during the colonial era, the contest between the French and the English, the Revolutionary war, the framing, the adoption, and the development of the Constitution, territorial expansion, political parties, "state rights" vs nationalism, the slavery question, the Civil war and reconstruction. Epochs of American History and Burgess's Middle Period.

Open to Juniors and Seniors.

Three hours a week, M. Th., at 12:45; W., at 11:45.....3

ADVANCED COURSES

5. The French revolution or the Renaissance.

Open to students who have passed in Course 3 and are taking Course 4.

Two hours a week, T. Th., at 11:45 2

[6. The Civil war and Reconstruction, or the history of South Carolina.

Open to students who have passed in Course 4 and are taking Course 3.

Two hours a week..... .....2]

Courses 3, 6 and 4, 5 are given in alternate years. In 1903-04 Courses 4, 5 will be given.

ECONOMICS

1. (a) General economics. A study of production, exchange, distribution, consumption, the organization of capital, the organization of labor, and the relation of the state to industrial action. Bullock's Introduction to the Study of Economics. First term.
   (b) Finance. A study of public expenditure, the budget, taxation, and public debts. Adams' Science of Finance. Second term.
   Must be accompanied or preceded by History 3 or 4.
   Two hours a week, T. F., at 12:45.....2

SOCIOLOGY

1. General sociology. An introduction to the study of the structure of society, the nature of the social mind, and the laws of human progress. Fairbank's Introduction to Sociology.
   Open to Seniors who have passed in Economics and Finance.
   Two hours a week, T. F., at 9:45.....2

DEPARTMENT OF MATHEMATICS

PROFESSOR RANDOLPH

1. Algebra, plane and solid geometry, and plane trigonometry. In algebra the work covers simultaneous quadratic equations, theory of logarithms, binomial theorem, indeterminate coefficients, and theory of numbers. Fisher and Schwatt's Elements of Algebra. In the lectures on geometry a large proportion of the time is

devoted to geometrical analysis, with exercises for original solution. In solid geometry the fundamental propositions of the Euclidean geometry of space are treated. Each student is required to provide himself with a straight edge and compasses. Beman and Smith's Plane and Solid Geometry. The course concludes with a detailed study of plane trigonometry, including the solution of triangles. Bowser's Trigonometry; Wells's Six Place Tables.

Required of all Freshmen

Six hours a week, M. to F., at 8:30; S., at 9:00 ..... **6**

2. Spherical trigonometry and conic sections, treated from the Cartesian standpoint. Bowser's Trigonometry; C. Smith's Conic Sections.

Three hours a week, M. W., at 9:45; F., at 10:45..... **3**

3. Differential and integral calculus. An elaborate study of the differential and integral calculus, with applications to problems of geometry and mechanics, based on Byerly's Treatises on Differential and Integral Calculus.

Open to Juniors and Seniors who have passed in Mathematics 1 and 2.

Three hours a week, T. Th. F., at 9:45 ..... **3**

4. Analytical geometry of three dimensions. C. Smith's Solid Geometry. Theory of Equations. Burnside and Panton's Theory of Equations. Differential equations. Johnson's Ordinary and Partial Differential Equations.

Open to Seniors who have passed in Mathematics 1, 2, and 3.

Three hours a week, M. W. Th., at 10:45..... 4

5. Astronomy. Theory of planetary motions.

Open to Seniors who have passed in Mathematics 1, 2, and 3, and are taking Mathematics 4.

Second term, two hours a week..... **1**

6. An advanced course is offered to students who have completed Courses 1 to 4, or their equivalent. This course will, in some measure, be adapted to the needs of the students desiring to pursue it. Its purpose will be to furnish an introduction to the study of modern mathematics. It will include lectures upon some of the following subjects: theory of surfaces, theory of functions of complex variable, differential equations, theory of substitutions. For reference: Joachimstal's Anwendung der Differential und Integralrechnung auf die allgemeine Theorie der Flächen, etc.; Forsyth's Differential Equations; Durège's Elements of the Theory of Functions (Fisher and Schwatt); Chrystal's Algebra.

DEPARTMENT OF CHEMISTRY AND PHYSICS

PROFESSOR PARKER

CHEMISTRY

1. Inorganic chemistry. Introduction to and explanation of the principal chemical theories. Chemistry of the non-metals. Chemistry of the metals. General experiments in the laboratory. Remsen's Elements of Chemistry. Remsen's Laboratory Experiments.
   Five hours a week, T. Th. F., at 9:45; M., 2:30 to 4:30. . .4

2. a) Organic chemistry. Chemistry of the compounds of carbon. Compounds of the fatty series (first term). Compounds of the aromatic series, and allied cyclic compounds (second term). Remsen's Organic Chemistry.
   b) Qualitative analysis. Laboratory work and lectures throughout the session. A. A. Noyes's Qualitative Chemical Analysis.

Open to students who have passed in Chemistry 1.
Six hours a week, M., at 9:45; S., at 9:00; S., 10:00 to 2:00. **4**

3. Quantitative analysis. Laboratory work and occasional lectures. Talbot's Quantitative Chemical Analysis.
Open to students who have passed in Chemistry 2.
Eight hours a week, M. T., 2:30 to 4:30; S., 10:00 to 2:00. **4**

4. Advanced quantitative analysis. Analysis of ores, mineral waters, and commercial products. Laboratory work.
Open to students who have passed in Chemistry 3.
Sixteen hours a week, at a time to be arranged by the Professor **8**

5. Physical chemistry. a) Jones's Elements of Physical Chemistry. b) A course of private reading.
Open to students who have passed in Chemistry 1 to 4.
Two hours a week, M. W., at 10:45 ..... **3**

6. (a) Industrial chemistry. Thorpe's Industrial Chemistry. (b) A course in private reading.
Required of Engineering students.
Two hours a week, T., at 8:30; F., at 12:45..... **2**

7. Advanced courses. Advanced courses, theoretical and practical, are offered to students who have completed Courses 1 to 5. The number of hours per week and the character of the work will be arranged as far as possible in accord with the desires and purposes of the individual student.

PHYSICS

1. Elementary physics. Introduction, mechanics, sound, and light (first term). Heat, electricity and magnetism (second term). Laboratory experiments throughout the year. Carhart's University Physics.
Required of Juniors in the B. S. course.
Five hours a week, M. Th. F., at 8:30; T., 2:30 to 4:30.. **4**

DEPARTMENT OF BIOLOGY AND GEOLOGY

PROFESSOR ASHLEY

BIOLOGY

1. Animal and plant life. The social life, ecology, physiology, and elementary morphology of animals (1st term) and plants (2nd term). Two recitations, and two hours laboratory and observational work.
   Four hours a week, T., at 10:45; Th., at 12:45; T., 2:30 to 4:30.....3

2. Morphology of plants and animals. Detailed dissection of plants (1st term) and animals (2nd term). Classification. Six hours laboratory work with occasional lectures.
   The 1st term of this course may serve as an introduction to pharmacognosy.
   Open to students who have passed in Biology 1 and in Engineering 1.
   Six hours a week, M., 2:30 to 4:30; S., 10:00 to 2:00....3

3. Organic evolution. 1st term, paleobiology; 2nd term, the laws of organic evolution. A study of the origin and development of organic forms.
   Open to students who have passed in Biology 1.
   Two hours a week, Th., at 9:45; S., at 9:00.....2

4. Field and museum course in biology. Individual study along chosen lines within limited groups.
   Open to students who have passed in Biology 2 and 3.
   Six to eight hours a week, at a time to be arranged by the Professor.....3 or 4

GEOLOGY

1. Physical geography. A study of the ocean, the air, climate, and the geographical distribution of animals and plants. Two hours class work and two hours laboratory and observational work.
   First term, four hours a week, M. Th., at 11:45; Th., 2:30 to 4:30 ..... **1½**
   In case physical geography is offered as an entrance requirement, it will not count for a degree. Students who take Geology 1 mustt ake during the 2nd term Geology 2.
2. Elementary geology. Structural and historical geology (1st term). Dynamic and physiographic geology (2nd term). Two hours class work and two hours laboratory and observational work.
   Four hours a week, M., at 12:45; F., at 11:45; Th., 2:30 to 4:30 ..... **3**
3. Economic geology. Geological survey methods (1st. term). Economic occurrence, distribution, methods of obtaining, and value of economic geologic deposits. One hour class work and four hours laboratory work.
   Open to students who have passed in Geology 2, Chemistry 1, and Engineering 1.
   Three hours a week, T., at 11:45; Th. F., 2:30 to 4:30 . . **3**
4. Advanced geology. Six hours laboratory work **3**

DEPARTMENT OF ENGINEERING

PROFESSOR WORMELEY

For a description of the work-shops and equipment of the department of Engineering, see p. 83.

1. Mechanical drawing. The fundamental principles of mechanical drawing are explained by numerous black-

board exercises, and various problems are given for solution at the drawing board. Each student is required to make a number of tracings and blue prints. Simple geometrical constructions and descriptive geometry (1st term). Descriptive geometry and elementary machine drawing (2nd term).

Required of all Engineering students. Open to B. A. and B. S. students.

Six hours a week, M. Th., 2:30 to 4:30; S., 10:00 to 12:00...3

2. General mechanics. The object of this course is to teach the principles which underlie the practical design of machinery, and it is offered as a preparation for the more advanced courses. Motion, Newton's laws of motion, dynamics of a particle, and statics of a body (1st term). Graphical statics, friction, work and energy, dynamics of rotation, and impact (2nd term).

Required of all Engineering students. Open to B. A. and B. S. students.

Three hours a week, T. W., at 8:30; S., at 9:00.....3

3. Applied mechanics. This course is designed to show the application of the laws and principles laid down in the course in general mechanics. Strength of materials (1st term): theory of resistance and elasticity; stress and strain for cases of tension, compression, bending, sheering, and torsion; strength of beams and columns; resistance of shafts to combined twisting and bending. Graphical statics (2nd term): analysis and design of roof and bridge trusses, arches, and retaining walls.

Three hours a week, M. Th. F., at 8:30.....4

4. Electricity and magnetism. The laws of electricity and magnetism; methods of magnetic and electrical measurements; the theory of direct and alternating currents, and the machinery employed for their generation. The magnetic field; the magnetic properties of iron; the

electric current; methods and instruments for measuring currents, resistance, and electromotive force (1st term). The theory of direct and alternating currents; the direct current dynamo; the alternator; transformers (2nd term).

Three hours a week. M. W., Th., at 10:45.....4

5. Mechanical engineering. This course is intended to familiarize the student with the design, construction, operation, and testing of power plants. Steam engines (1st. term): comparison of various types of engines—simple and multiple expansion, condensing and non-condensing—and the adaptability of each class to the conditions met with in practice; analysis and design of governors and valve gearing; engine foundations; steam piping; engine testing; use of the indicator and planimeter. Steam boilers (2nd term): construction and operation of different types of boilers; boiler settings and appliances; boiler testing.

Three hours a week, M. W., at 9:45; F., at 10:45.....4

6. Electrical engineering. The design and installation of electrical machinery and transmission lines. The design of electrical machinery; electrical transmissions (1st term). Electric lighting; electric railways (2nd term).

Three hours a week, T. Th. F., at 9:45.....4

7. Shop work. Carpentry, wood turning, and pattern making. Goff's Benchwork in Wood.

Required of all Engineering students.

Four hours a week, W. F., 2:30 to 4:30.

LOGIC AND PSYCHOLOGY

1. Logic. A study of deductive and inductive logic. Davis's Elements of Deductive Logic and Elements of Inductive Logic. Professor RANDOLPH.
   Required of Seniors.
   First term, two hours a week, T., at 10:45, F., at 11:45. . **1**

2. Psychology. An elementary course. Davis's Elements of Psychology. Professor HARRIS.
   Open to Seniors.
   Second term, two hours a week, T., at 10:45, F., at 11:45. . **1**

COURSES

The courses for the degrees of Bachelor of Arts and Bachelor of Science extend through four academic years, and embrace instruction in all departments of the College.

MAJOR STUDY

At the beginning of his Junior year the student is required to elect as his "major study" some one subject, and to take in that subject work valued at not less than *four*. But in no case shall he be required to take in one subject during one year an amount of work exceeding a value of *four;* nor shall he be permitted to take in one department an amount of work exceeding half the value of the total requirement for the year. The "major study" thus elected must remain the same throughout the Junior and Senior years.

ADVISERS TO STUDENTS

The professor of the subject chosen by the student as his "major study" acts as his adviser in electing the rest of his work. All electives must be chosen with the advice and consent of his adviser.

VALUATION OF STUDIES

The number value assigned to each study usually corresponds to the number of lecture hours a week. When the value assigned is greater than the number of lecture hours, the student is required to make up the full value by a prescribed course of private study. In the case of certain elementary courses, the value assigned is less for a Junior or Senior student than for a Freshman or Sophomore.

EXTRA STUDIES

With the permission of the Faculty, a student may take more than the required number of hours. But if at any time such student fail to reach the passing grade of seventy per cent in any of his studies, he shall be required to drop the extra work. In the estimation of the year's standing of a student, extra studies shall be counted in the same manner as his regular studies.

CHANGE OF STUDIES

No student shall be allowed to drop one study and take up another in exchange at a time later than one month after the opening of the session, and then only with the consent of the Faculty Committee on Courses.

COURSE FOR THE DEGREE OF BACHELOR OF ARTS

FRESHMAN YEAR

REQUIRED. A value of 15 from the following: *Latin 1 (or Greek 1), English 1, History 1, Mathematics 1.*

ELECTIVE. A value of 3 from: *Latin 1, Greek 1, French 1 or 2, German 1 or 2.* A total value of 18.

SOPHOMORE YEAR

REQUIRED. A value of 9 from: *Latin 2 (or Greek 2), English 2, History 2.*

ELECTIVE. A. A value of 3 from: *Latin 2, Greek 2, French 2 or 3, German 2 or 3.*

B. A value of 3 or 4 from: *Chemistry 1, Biology 1, Geology 1, Mathematics 2, Engineering 1.*

A total value of 15 or 16.

JUNIOR YEAR

ELECTIVE. A. A value of 3 or 4 from: *Latin 3, Greek 3 or 4, German 3 or 4, French 3 or 4.*

B. A value of 3 or 4 from: *Physics 1, Chemistry 1 or 2, Biology 1 or 2, Geology 1 to 3.*

C. A value of 7 to 10 from other courses.

A total value of 15 or 16.

SENIOR YEAR

REQUIRED. *Logic*, and a value of 2 from: *Sociology, Biology 3.*

ELECTIVE. A value of 13 or 14 from other courses.

COURSES FOR THE DEGREE OF BACHELOR OF SCIENCE

GENERAL COURSE

FRESHMAN YEAR

REQUIRED. *Mathematics 1, English 1, History 1, Chemistry 1 (or Biology 1).*

ELECTIVE. A value of 3 from: *Latin 1 (or Greek 1), German 1 or 2, French 1 or 2.*

A total value of 18.

SOPHOMORE YEAR

REQUIRED. *Mathematics 2, English 2, History 2.*

ELECTIVE. A. A value of 3 from: *Latin 2 (or Greek 2), German 2 or 3, French 2 or 3.*

B. A value of 3 or 4 from: *Chemistry 1 or 2, Biology 1 or 2, Geology 1, Engineering 1.*

A total value of 15 or 16.

JUNIOR YEAR

ELECTIVE. A. A value of 3 from: *Latin 3 (or Greek 3), German 1 to 3, French 1 to 3.*

B. A value of 3 or 4 from: *Chemistry 1 to 3, Biology 1 to 3, Geology 1 or 2, Engineering 1 or 2, Physics.*

C. A value of 8 or 9 from other courses.

A total value of 15 or 16.

SENIOR YEAR

REQUIRED. *Logic*, and a value of 2 from: *Sociology*, *Biology 3.*

ELECTIVE. A. A value of 3 or 4 from: *Chemistry 2 to 4*, *Biology 2 to 3*, *Geology 1 to 3*, *Engineering 1 or 2.*
B. A value of 9 or 10 from other courses.
A total value of 15 or 16.

COURSE IN MECHANICAL ENGINEERING

FRESHMAN YEAR

REQUIRED. *Engineering 1*, *Mathematics 1*, *English 1*, *History 1*, *Shop Work.*

ELECTIVE. A value of 3 from: *French 1 or 2*, *German 1 or 2.*

SOPHOMORE YEAR

REQUIRED. *Engineering 2*, *Mathematics 2*, *Chemistry 1*, *Physics*, *Drawing*, *Shop Work.*

ELECTIVE. A value of 3 from: *French 1 to 3*, *German 1 to 3.*

JUNIOR YEAR

REQUIRED. *Engineering 3*, *Mathematics 3*, *Chemistry 2*, *Economics*, *Drawing*, *Shop Work.*

ELECTIVE. A value of 2 or 3 from other courses.

SENIOR YEAR

REQUIRED. *Engineering 5*, *Mathematics 4*, *Chemistry 6*, *Logic*, *Drawing*, *Shop Work.*

ELECTIVE. A value of 4 from other courses.

COURSE IN ELECTRICAL ENGINEERING

The course in the Freshman and Sophomore years is the same as that in Mechanical Engineering.

JUNIOR YEAR

REQUIRED. *Engineering 3, Engineering 4, Mathematics 3, Chemistry 2, Economics, Drawing, Shop Work.*

SENIOR YEAR

REQUIRED. *Engineering 6, Mathematics 4, Chemistry 6, Logic, Drawing, Shop Work.*

ELECTIVE. A value of 4 from other courses.

COURSE IN CHEMICAL ENGINEERING

The course in the Freshman and Sophomore years is the same as in Mechanical Engineering.

JUNIOR YEAR

REQUIRED. *Engineering 3, Mathematics 3, Chemistry 2, Economics, Drawing, Shop Work.*

Four additional hours of laboratory work in *Chemistry.*

SENIOR YEAR

REQUIRED. *Engineering 5, Chemistry 3 and 6, Logic, Drawing, Shop Work.*

Eight additional hours of laboratory work in *Chemistry.*

SPECIAL COURSE

The Special Course is designed for students having in view the medical profession or the career of a chemist. A certificate of proficiency will be given to all who complete this course satisfactorily. The following is an outline of the Special Course :

FIRST YEAR

REQUIRED. *English 1, and Biology 1 or Chemistry 1.*

ELECTIVE. A value of 11 or 12 from the following: *Physics, Chemistry, Biology, Geology, Mathematics, French, German, Latin, History, Mechanical Drawing.*

SECOND YEAR

ELECTIVE. A value of 18 from the following: *Physics, Chemistry, Biology, Geology, Mathematics, Mechanics, French, German, Latin, English, History, Logic, Economics, Sociology, Mechanical Drawing.*

TABLE OF COURSES, PERIODS, AND VALUES

Course		Days	Period	Term	Value	Course	Days	Period	Term	Value
Latin	1	T Th F	2	..	3	Economics	T F	5	..	2
	2	T W F	5	..	3	Sociology	T F	2	..	2
	3	M W	3	..	3	Psychology	T_3 F_4	..	II	1
	4	.. ..	..	..	1	Logic	T_3 F_4	..	I	1
	5	M W	2	..	3	Mathematics	1 M——S	1	..	6
	6	.....	..	..	1		2 M W F_3	2	..	3
Greek	1	T Th_5 F	3	..	3		3 T Th F	2	..	3
	2	M_5 W F	4	..	3		4 M W Th	3	..	4
	3	M T Th	4	..	3	Physics	1 M T_6 Th F	1	..	4
	[4]	M T Th	4	..	3	Chemistry	1 M_6 T Th F	2	..	4
French	1	T W F	5	..	3		2 M_2 S_1 S	2,3	..	4
	2	M T Th	4	..	3		3 M T $S_{2,3}$	6	..	4
	[3]	M W Th	3	..	3		4	..	..	8
	4	M W Th	3	..	3		5 M W	3	..	3
German	1	T Th_5 F	3	..	3		6 T_1 F_5	..	..	2
	2	M_5 W F	4	..	3	Biology	1 T_3 T_6 Th_5	..	..	3
	[3]	T Th F	2	..	3		2 M_6 S	2,3	..	3
	4	T Th F	2	..	3		3 Th_2 S_1	..	..	2
English	1	M W Th	3	..	3		4	..	..	3
	2	M Th_5 F	1	..	3	Geology	1 M Th Th_6	4	I	1½
	3	M W Th	1	..	3		2 M_5 F_4 Th_6	..	..	3
	4	T W F	5	..	3		3 T_4 Th F	6	..	3
	[5]	T W F	5	..	3	Engineering	1 M Th S_2	6	..	3
History	1	M W F_3	2	..	3		2 T W S	1	..	3
	2	M W Th	1	..	3		3 M Th F	1	..	3
	[3]	M W_4 Th	5	..	4		4 M W Th	3	..	4
	4	M W_4 Th	5	..	4		5 M W F_3	2	..	4
	5	T Th	4	..	2		6 T Th F	2	..	4
	[6]	T Th	4	..	2		7 W F	6	..	

A subscript number attached to the name of a day designates the period in which the class falls on that day exceptionally. Thus after Latin 1 TTh$_3$F 2 means that the class comes at the second period on Tuesday and Friday, but at the *third* period on Thursday. Most of the courses cover both terms. When a course is given only in the first or second term, this is indicated by the figures I or II in the fourth column.

SCHEDULE OF LECTURES AND RECITATIONS

	8:30—9:25	9:30—9:40	9:45—10:40	10:45—11:40	11:45—12:40	12:45—1:40	2:30—4:30
Monday	English 3 Engineering 3 Physics 1 History 2 Mathematics 1	Chapel	Latin 5 Engineering 5 Chemistry 2 Mathematics 2 History 1	Mathematics 4 Engineering 4 Chemistry 5 Latin 3 French [3] 4 English 1	Greek 3 [4] French 2 Geology 1	History [3] 4 Greek 2 German 2 Geology 2	Chemistry 3 Biology 2 Chemistry 1 Engineering 1
Tuesday	Chemistry 6 English 2 Engineering 2 Mathematics 1	Chapel	Sociology Engineering 6 Mathematics 3 German [3] 4 Latin 1 Chemistry 1	Logic (1) Psychology (2) Greek 1 Biology 1 German 1	Greek 3 [4] History 5 [6] Geology 3 French 2	English 4 [5] Economics Latin 2 French 1	Chemistry 3 Physics 1 Biology 1
Wednesday	English 3 History 2 Engineering 2 Mathematics 1	Chapel	Latin 5 Engineering 5 Mathematics 2 History 1	Mathematics 4 Engineering 4 Chemistry 5 Latin 3 French [3] 4 English 1	History [3] 4 Greek 2 German 2	English 4 [5] Latin 2 French 1	Engineering 7
Thursday	English 3 Engineering 3 Physics 1 History 2 Mathematics 1	Chapel	Engineering 6 Mathematics 3 Biology 3 German [3] 4 Latin 1 Chemistry 1	Mathematics 4 Engineering 4 French [3] 4 English 1	Greek 3 [4] History 5 [6] French 2 Geology 1	History [3] 4 English 2 Greek 1 Biology 1 German 1	Geology 5 Geology 2 Geology 1 Engineering 1
Friday	Engineering 3 Physics 1 English 2 Mathematics 1	Chapel	Sociology Engineering 6 Mathematics 3 German [3] 4 Latin 1 Chemistry 1	Engineering 5 Mathematics 2 Greek 1 History 1 German 1	Logic (1) Psychology (2) Greek 2 German 2 Geology 2	English 4 [5] Chemistry 6 Economics Latin 2 French 1	Geology 3 Engineering 7

9:00—10:00	10:00—12:00	12:00—2:00
Biology 3 Chemistry 2 Engineering 2 Mathematics 1	Chemistry 3 Chemistry 2 Biology 2 Engineering 1	Chemistry 3 Chemistry 2 Biology 2

GENERAL INFORMATION

LOCATION

The city of Charleston is in many ways peculiarly well fitted to be the seat of an institution of higher education. From early colonial times it has been the centre of a society marked by its refinement, culture, and adherence to the best traditions of the past. As a field for historical investigation it offers probably better opportunities than any city in the United States. The many outward landmarks of colonial, revolutionary, and later times serve as a constant memorial of an eventful past. The charm and picturesqueness of its old buildings and streets is felt by all, and its surroundings, both by land and water, are unusually attractive.

The winter climate is delightful, the thermometer rarely falling below the freezing point, and as the session of the College does not begin until October, the prolonged heat of the summer is avoided.

Summerville, the noted health resort, is but twenty-two miles from Charleston, and an efficient train service renders it possible for students to reside there

and to attend all lectures at the College. The climate of Summerville is mild but invigorating, and is famous for its salutary effect on those who are suffering from weakness of throat or lungs.

GROUNDS AND BUILDINGS

The College buildings stand in a handsome campus situated in the central portion of the city, and are favorably located as regards accessibility and convenience for students. The main building, erected in 1828, and injured in the earthquake but completely restored, is large and substantial, and of a classic type of architecture. It contains the chapel, the lecture rooms, the hall of the literary society, the laboratories of chemistry, physics, biology, and geology, the drawing room, the mechanical work shop, and the museum of natural history and archaeology. On the west side of the campus is the library building. The College dormitory (see p. 93) is on Green street opposite the main College building.

THE LIBRARY

The College library contains over fourteen thousand volumes and numerous pamphlets. This comprises the donations of the Hon. Mitchell King and Dr. L. A. Frampton; the library of the Rev. J. W. Miles, presented to the College by his brothers and

sister in 1885; the library of the Chrestomathic Society, recently donated and especially valuable for works in English and American literature and history; and recent donations by the late Judge H. L. P. Bolger and Mr. A. C. Kaufman of sets of handsomely bound volumes relating chiefly to modern science and history. The library is also a designated depository of the publications of the United States Government.

The books are arranged according to the Dewey system of classification. A complete card catalogue of authors and subjects is in process of preparation by the librarian.

The library occupies a separate building, commodious and convenient, opening on the College campus. It is two stories in height, the second story in galleries, and is spacious, airy, and well lighted.

The reading room is open on all session days from 9:00 a. m. to 2:20 p. m., and every facility is afforded for reading and study.

Students have access to all books. They may withdraw two volumes at a time, to be retained, if desired, for two weeks.

Gifts, even the smallest, are welcome, since they often serve to complete collections. Indeed, books new or old, in any department, are gladly received, and donors can feel assured that their gifts will be prized and carefully guarded. The donations during

the past year, which are hereby gratefully acknowledged, were as follows :

	Volumes	Pamphlets	Periodicals
United States Government	245	335	....
State of Connecticut	1	....	....
W. C. Conant	1	....	....
New York State College of Forestry	....	2	....
James A. Searight	1	....	....
Mrs. S. H. Pinckney	131	....	....
Registration Trust Co	....	1	....
University of Pennsylvania	....	1	....
Miss C. P. Ravenel	31	....	....
Chicago Theological Seminary	....	2	....
Colby University	1	....	....
Duc de Loubat	1	....	....
Western Reserve University	....	2	....
Vanderbilt University	....	2	...
Minnesota Valley Historical Society	....	1	....
C. P. Bolles	....	2	....
Newton D. Mereness	2	....	....
Lake Mohonk Conference	....	1	....
American Friends Peace Conference	1	....	....
South Carolina State Library	2	....	....
J. Adger Smyth	11	....	....
University of North Carolina	....	2	....
City Council of Charleston	3	....	....
Johns Hopkins University	1	....	1
Mrs. T. G. Simons	1	....	....
University of Kansas	....	....	1
American Economist	....	....	1
American Peace Society	....	....	1
College of Charleston Magazine	....	....	1
Total	433	351	5

THE CHARLESTON LIBRARY

By an agreement which has been made between the Trustees of the College and the Trustees of the Charleston Library Society, students of the College will hereafter have free access to the large and valuable Charleston Library. This arrangement, besides affording to the students opportunity to read and refer to all the leading periodicals and a very full collection of current fiction and general literature, will make it possible to use much more extensively than heretofore methods of investigation in connection with the work of the classes. The collection of scientific, technical, and semi-technical books is already valuable, and is being rapidly increased, the selections being chiefly made by the professors in the College. In the department of English literature the Library is particularly rich, and during the coming summer there is to be expended $1,000—the gift of Miss Sallie Beirne Miles of Louisiana as a memorial to her father, William Porcher Miles, of Charleston—on books for the study of Shakespeare and the Elizabethan drama. Besides a good collection of general works on history, the Library affords the best means existing for the study of the history of South Carolina.

Students have the same privilege as other members

in the withdrawal of books from the Library. They are allowed to take out three books at a time, and retain them ten days or two weeks, according to the character of the book. By special arrangement books for study may be retained for a longer period.

THE MUSEUM OF NATURAL HISTORY

On December 14, 1901, the Museum celebrated its fiftieth anniversary. It was founded in 1851 at the suggestion of Professor Agassiz, and counted among its early contributors most of the prominent naturalists of that day. To render the collections of greater service in the department of Biology and Geology, they have recently been almost entirely rearranged, and many improvements have been begun in the lines of labeling, mounting, and arranging. A sixty-eight page guide to the collections, with diagram of the halls, has been prepared and printed. By special arrangement, the Museum has been kept open to visitors daily since the first of January, 1902.

While possibly excelled in certain lines by some museums, it is probable that this museum is, as a whole, larger and more valuable than any other similar collection in the South. It occupies the entire upper floor of the main building.

In the entrance halls are cases for showing new

specimens for the display of the resources of South Carolina, including the lot of selected material presented at the close of the Exposition by Mr. Earle Sloan, the State Geologist, and for the exhibit of certain historical material of interest to those living in this State.

The large hall occupying the east wing is devoted to mammals. Notable North American forms are the walrus, sea-lion, California sea-lion, family of seals, hooded seal, harp seal, etc., family of elk, moose, caribou, Virginia and other deer, prong-horn antelope, Rocky Mountain sheep and goat, family of bison, white, grizzly, cinnamon, and black bears, puma, wolves, and a large variety of smaller animals.

Other cases show the exotic forms. Among these may be mentioned the rhinoceros and malay tapir, in the Oriental case; the zebra, gemsbok, koodoo, leopard, and other typical mammals, in the African case; two examples of the camel, in the Eurasian cases; kangaroos and duck bill, in the Australian case. The South American cases contain the llama, alpaca, cougar, ocelot, ant-eaters, sloths, armadillo, peccary, and other typical animals.

In the north and west gallery is a series of skeletons of most of the living orders of vertebrates, arranged to show the homologies of the principal bones. The South gallery contains the Biltmore Herbarium.

In the next room are the invertebrates, including a large display of shells, corals, and other invertebrates, both recent and fossil. The hall opening from this contains a synoptical collection to show the classification of minerals, plants, and animals.

The south half of the large hall in the centre of the building is devoted to the birds of South Carolina. The full collection of birds numbers nearly 1,000 mounted skins.

The large cases in the centre of the room show the exotic birds. In the Australian case, besides the large series of parrots, paroquets, etc., are shown the emu, several birds of paradise, the lyre-birds, the wingless apterix, and other characteristic forms. The South American case contains the condors, the paradise trogan, the flamingo, and a large series of typical forms. In the central case are grouped the birds characteristic of the African, Eurasian, and Oriental realms.

In the gallery of this part of the hall is the priceless Elliott Herbarium, with the Ravenel and other herbariums. Suspended over this room is a fine skeleton of the Greenland whale. The large case separating the two halves of this hall contains the skeletons illustrating comparative osteology, or the modifications due to animals adapting themselves to varying modes of life. Notable are skeletons of the

giraffe, a fine specimen of the huge extinct moa of New Zealand, seals, dugong, ant-eater, sloth, etc. The north end of this hall contains the systematic collection of skeletons, including, among more than one hundred others, the bison, camel, dromedary, mule, horse, bear, a large number of marsupils, monkeys, rodents, etc., alligator, rattlesnake, numerous turtles and other reptiles, a very full collection of bird's skeletons, and a number of fish. In this part of the hall are also cases of reptiles and fish, a large number of which are in alcohol.

Other cases in this hall are being prepared to illustrate the homes of animals, the struggle for existence, kinds of teeth and skin, and many other phases of the relations of animals.

The next room west is devoted at present to geology. Here are the minerals, including a very complete suite of home and foreign phosphate rocks, a collection of Russian minerals, collections of fossils, collections illustrating descriptive mineralogy, etc.

The close of the Exposition last year gave an opportunity to obtain by purchase a large number of cases; and this number was supplemented by extensive loans from the several government exhibits. Large gifts of minerals and other specimens were donated by many of the State and other exhibits, including quite complete exhibits of the resources of Florida,

Louisiana, Missouri, New Mexico, and many individual specimens from other parts of the country. Through the courtesy of Mr. Earle Sloan, State Geologist of South Carolina, a valuable and very representative collection of the mineral resources of South Carolina was secured.

A camel and other material received last year have been mounted and added to the collections.

ARCHAEOLOGICAL AND ART COLLECTION

The hall in the west wing, known as Manigault Hall, after the late curator, is devoted to anthropology. This collection, which has only recently been started, already contains a number of plaster reproductions of Assyrian, Egyptian, and Greek sculpture, the originals of which are in Rome or London; in addition, a well preserved Egyptian mummy with its case, a representative collection of the implements and other things of the stone age, and modern facsimiles of typical specimens of ancient Greek vases, obtained from the celebrated terra cotta factory of Copenhagen. The museum has also plaster casts, from the originals in Yucatan, of the remains of the decoration of an ancient Mexican temple, a gift from the Field Columbian Museum of Chicago, through Mr. A. V. Armour of that city.

Among the pieces of general statuary, all belonging to the recent past and present centuries, are twenty well made busts from Paris, representing some of the distinguished characters of French history, and near them are casts of five South Carolina worthies who figure in American history—Calhoun, McDuffie, the two generals Pinckney, and Col. Francis K. Huger, who attempted the rescue of Lafayette when imprisoned in the Austrian fortress of Olmütz.

THE LABORATORY OF CHEMISTRY

The laboratory of chemistry is thoroughly equipped with modern apparatus and appliances. The lecture room of the department is on the north side of the west wing of the main building. It is 30 feet long, 25 feet wide, high-pitched, and well lighted. The lecture table is supplied with gas and water connections, a pneumatic trough, and apparatus for experiments requiring the use of electricity. Behind the table is a large double hood, also supplied with water and gas. Adjoining the lecture room is the private laboratory of the professor, 15x24 feet. The chemical laboratory, on another floor, is 27x31 feet. Each work table is provided with ample gas connections and with the necessary chemicals, and so arranged that each student has a large and comfortable work-

ing space for his exclusive use. The laboratory possesses a good analytical balance and other necessary apparatus. Additions are being constantly made so as to attain the highest possible efficiency.

THE LABORATORY OF PHYSICS

The laboratory of physics was opened for the first time during the session of 1898-99. It possesses a considerable amount of the usual apparatus and what is necessary for physical measurements in an elementary experimental course. Other apparatus is being supplied as rapidly as possible. The laboratory is located at the south end of the west wing of the main building. The room is 32 feet long by 23 feet wide, high pitched, and well lighted.

THE LABORATORIES OF BIOLOGY AND GEOLOGY

The laboratory of the department occupies the room in the tower of the main building. This room is lighted on three sides by four broad windows, and is supplied with water and gas. The lecture room on the museum floor has been equipped with a large series of permanent charts, charts of half tone photographs, and relief maps. The necessary curtains and

heavy, double shades at the windows allow conveniently the frequent use of the stereopticon.

The laboratory is being rapidly equipped with the apparatus needed for the various lines of work, including Bausch & Lomb BB and B microscopes, microtomes, a camera lucida, glassware, re-agents, etc., and an excellent stereopticon. For work in physiology there are plastic parts of the human body, a human skeleton and separate skulls, one of the Smithsonian models of a boy from Africa, etc. For work in osteology there is the unusually complete and well mounted suite of skeletons (described p. 78) numbering one hundred and twenty-five mammals, besides scores of reptiles, birds, and fishes. In addition to the invertebrate collections and herbariums (mentioned on p. 77) there is the Green collection of algae, liverworts, and mosses; and local collections are being built up by the classes in the Department. Numerous specially made charts and a departmental library facilitate the work of instruction. Field work is made an important part of the work of the classes, and excursions are made to points of interest in and around the city.

Much additional illustrative material has been added during the year, especially a better equipment in lantern slides, relief maps in plaster, and other similar material. The material in the Museum is being

rearranged with a view to increasing its usefulness to the classes of this department. New cases are being planned, so that the museum material not now on display may be made available for study or investigation in the laboratories.

THE DRAWING ROOM

The drawing room is a large, well lighted room, 29x32 feet, on the first floor of the east wing of the main College building. It is completely equipped with cases and drawing tables. Students are required to furnish their own drawing boards, T-squares, and drawing instruments.

THE WORK SHOP

The work shop occupies a large room, 24x33 feet, located in the west wing of the main College building. It is equipped with work benches and sets of tools, turning lathes, with tools for each, and other tools for hand work. The power is supplied by electric motors. The machine shops for metal work will be equipped during the coming summer, and a course in metal work offered in 1903-04.

THE OBSERVATORY

The observatory consists of a circular room on the top of the main building, surmounted by a well con-

structed revolving dome, twelve feet in diameter. The dome is well above surrounding objects, and access can be readily gained to all parts of the heavens. The telescope is equatorially mounted and is furnished with a good achromatic lens of $3\frac{3}{4}$ inches clear aperture and five feet focal length with six eye-pieces running up to a power of three hundred. It has also graduated circles and endless screw driving gear on both axes. The whole observatory has been recently overhauled and improved, and now furnishes opportunity for much interesting and profitable observation.

LITERARY SOCIETY

The Chrestomathic Society was organized early in the history of the College, and is conducted by the students. It has a well furnished hall, and is supplied with periodicals, magazines, etc. It meets every Monday evening for literary exercises consisting of orations, essays, and debates.

This society is an important part of college life and work, and all students are strongly advised to join it.

LITERARY MAGAZINE

The College of Charleston Literary Magazine is published each month during the session by the

students, under the auspices of the Chrestomathic Society. It is designed to encourage literary work among the students.

PUBLIC LECTURES

During the session public lectures by members of the Faculty and by other gentlemen are given in the College chapel. In addition, there are given from time to time public lectures by members of the Elliott Society of Science and Arts, or speakers invited to address the Society. This organization for many years did notable work in science, and during the session of 1900-01 it was revived, and has every prospect of a continued activity.

COMMENCEMENT EXERCISES

The annual commencement exercises are held in the Charleston Academy of Music on the Tuesday evening ending the academic session. These exercises consist of the delivery of the salutatory and valedictory by the first and second honor men respectively, the reading of one or more of the graduating essays, the awarding of the Alumni and Magazine medals, the announcement of honors, the conferring of degrees, and an address to the graduating class by some invited speaker of distinction.

COMMENCEMENT ORATORS FROM 1898

Mr. William Henry Parker, Jr., Charleston, 1898.
Professor Wm. M. Thornton, University of Virginia, 1899.
Professor Martin W. Sampson, University of Indiana, 1900.
President Ira Remsen, Johns Hopkins University, 1901.
Professor Brown Ayres, Tulane University, 1902.

MEDALS AND PRIZES

A medal, known as the Magazine Medal, is awarded for the best prose contribution to the Magazine by a student of the College.

The Alumni Association offers a gold medal, valued at twenty-five dollars, to the member of the Junior class who shall be the recipient of first General Honors.

ATHLETIC ASSOCIATION

Games and sports of all kinds are under the special direction of the General Athletic Association, a student organization whose object is to promote this class of physical exercises. The Faculty, by means of one of its members who is on the advisory committee of the Association, exercises a general advisory control, giving to the students as far as possible entire liberty of management. The Association leases the Charleston Base Ball Park as an athletic field for the students.

GYMNASIUM

By special arrangement with the directors of the Young Men's Christian Association of Charleston, the use of their finely equipped gymnasium is secured for students of the College.

TERMS AND VACATIONS

The year is divided into two terms. The first term of the present academic year (1902-03) began on Friday, September 26, 1902, and ended on Saturday, February 7, 1903. The second term began on Monday, February 9, 1903, and ends on Tuesday, June 16, 1903.

The holidays are Thanksgiving Day, Washington's Birthday, Good Friday, and Christmas week, beginning December 22 and closing with January 4.

ORDER AND DISCIPLINE

It is the aim of the College to develop in the individual student the sense of personal responsibility for good order and a high standard of scholarship, and to secure in the largest measure his co-operation with the Faculty in the development of his own character.

Students receive the admonition and counsel of the President before being subjected to any penalty,

except in cases of flagrant offences. Those who are habitually neglectful of their duties, or who do not regularly attend their classes, will be required to withdraw from the College.

In the case of injury to the buildings, or to any furniture, apparatus, or other property of the College, the damage will be charged to the student or students known to be immediately concerned; but if the students who caused the damage are unknown, the cost of repairing the same shall be assessed equally upon all the students.

RECORDS AND REPORTS

A report of scholarship and conduct is made to every student's parent or guardian at the end of each collegiate month, and at such other times as the Faculty may deem expedient. A permanent record is also kept of each student's scholarship, and by this record his final rank is determined.

RELIGIOUS SERVICES

Morning prayers are held every college day in the chapel by different ministers from the churches of Charleston, or by the President. Students are required to attend.

The churches of Charleston cordially welcome the students to their Sunday schools and various meetings for prayer and religious instruction. The Young Men's Christian Association has commodious quarters in the city.

SCHOLARSHIPS

The Scholarships are intended not only to afford pecuniary aid, but also as a recognition of successful college work. Under this head are four classes :

I. THE BOYCE SCHOLARSHIPS

The Boyce Scholarships are fourteen in number, and were founded in 1856 upon the sum of $33,000 given by the Hon. Kerr Boyce. The fund was preserved untouched through the war between the States, and by judicious management has been increased to $35,400. These scholarships are awarded by the Board of Trustees upon a basis of competitive examination, and normally hold good until the completion of the course. The holders of these scholarships receive free tuition and $100 a year.

The subjects upon which the competitors are examined are, in each case, those which are required for entrance into the classes the competitor intends to take in the College. Thus, for a competitor who has

not previously attended the College, the subjects will be those contained in that group of subjects (p. 24) upon which he offers for entrance. The examinations will be held in 1903, on September 25 and 26, according to the schedule for entrance examinations, p. 31. For details in full relative to these examinations, see pp. 25-30.

The Board of Trustees, in making appointments to these scholarships, acts according to the following rules:

RULE 1. No appointment to a Boyce Scholarship shall be made except in accordance with the provisions of the following rules:

RULE 2. Prior to filling any vacancies which shall occur, the Faculty of the College, at the request of the President of the Board of Trustees, shall name a day upon which shall be held a competitive examination of all applicants for a scholarship, notice of the time and place of which examination shall be published at least two weeks prior thereto in a daily newspaper published in the city of Charleston.

RULE 3. The examination shall be conducted by the Faculty of the College, or by such person or persons as the Faculty may select.

RULE 4. The examination shall be oral or in writing, as the Faculty shall from time to time prescribe, and shall be upon such subjects as are necessary for admission into the class or classes which the applicants may desire to enter, or of which they may already be members.

RULE 5. The result of the examination in detail as to each branch shall be promptly reported to the Board of Trustees by the President of the College, or by the Chairman of the Faculty, and the Board of Trustees shall forthwith proceed to select from among not exceeding three of the applicants for such scholarship, who shall have been reported as obtaining the highest averages on such examination, the one to whom the scholarship shall be awarded.

RULE 6. In making their selection the Board shall take three things into consideration, and of these satisfactory evidence must be furnished them.

First. The circumstances which impel the applicant to seek the aid of the scholarship.

Second. The mental and moral characteristics of the applicant as they bear specially upon the probable use which will be made of the advantages of the scholarship.

Third. The result of the competitive examination, regard being had to the details, showing proficiency in the several branches upon which examination was held.

RULE 7. As the evident purpose of the generous founder of the Boyce Scholarships was to aid struggling worth, and inasmuch as instances may arise of worthy applicants weighed down by narrow fortunes, who may be unable to meet the exigencies of the competitive examination, and who may nevertheless achieve good results if the opportunity be afforded, the Board of Trustees, by a vote of three-fourths of the whole Board, shall have the right in such instances to dispense with an examination altogether.

RULE 8. If any student holding a Boyce Scholarship shall, at the end of any collegiate year, fail to keep up with his class, or to obtain an average of at least seventy-five per cent as the result of the year's work, or if he be guilty of gross misconduct or negligence, the fact shall be promptly reported

by the Faculty to the Board of Trustees, and such student shall forthwith forfeit his scholarship, and the vacancy thus created shall be filled as hereinabove provided.

II. COUNTY SCHOLARSHIPS

A resolution of the Trustees of the College of Charleston, passed June 29, 1899, gives the Probate Judge and Superintendent of Education of each county of South Carolina jointly the authority to appoint one student, resident of the county, to a scholarship which will give free tuition in the College. These scholarships hold good for four years, the period of the full College course. Students thus appointed are permitted to contest for vacant Boyce Scholarships.

III. HIGH SCHOOL SCHOLARSHIPS

The Board of Trustees of the High School of Charleston is authorized annually to nominate *four* (4) members of the graduating class of the High School to scholarships for four years. The holders of these scholarships receive free tuition.

IV. FREE TUITION SCHOLARSHIPS

These scholarships are conferred by the Board of Trustees upon needy and meritorious young men who would otherwise be unable to enjoy the benefits of a

collegiate course. As the name implies, the holders of these scholarships receive free tuition.

THE COLLEGE DORMITORY

The Dormitory is a commodious building in the immediate vicinity of the College. It was opened for the first time in October, 1899. It is under the immediate supervision of the Faculty, and is presided over by a matron who exercises a careful personal direction over all matters pertaining to its management. The Dormitory is supplied with modern conveniences.

BOARDING ARRANGEMENTS

In connection with the Dormitory there is a mess. A good table is kept, the food being abundant, well cooked, and nicely served. The cost of board including room in the Dormitory is $90 or $108, according to the room, for the session of nine months, payable in equal installments monthly *in advance*.

The rooms in the Dormitory are each furnished with single beds, wash-stands, bureau, study-table, chairs, etc. Students are required to furnish their own mattresses, bedding, towels, and napkins.

Students are expected to room in the Dormitory unless they receive permission to room elsewhere.

Since the number accommodated in the Dormitory is limited, it will be necessary for applicants to write in advance and secure rooms, in order to insure their obtaining the cheap board at the Dormitory mess.

EXPENSES

TREASURER'S BILLS

Tuition, $20 per term	$40 00
Contingent deposit	5 00
	$45 00

The contingent deposit is liable for any damage to property, including breakage in laboratory, and to cover library fines. If no charge is found against it, it is returned at the end of the session. This deposit must be made by every student.

In addition to these items a laboratory fee is charged for the use of apparatus and materials in connection with the laboratory courses in chemistry, physics, biology, and geology: namely, $5 for each course. A drawing fee of $5 is charged for the course in mechanical drawing, and a fee of $10 for the course in shop work. A diploma fee of $5 must be deposited by every member of the Senior class at the beginning of the second term.

Students are required to pay their term bills in

advance. In case of failure to do this, they may be excluded from all college exercises.

GENERAL EXPENSES

The following is an estimate of the necessary expenses for the college year :

Board and lodging in the College Dormitory for nine months, \$10 or \$12 per month, according to room	\$ 90 00	or \$108 00
Washing (estimated)	9 00	9 00
Fuel and lights (estimated)	5 00	5 00
	\$104 00	\$122 00

To the above items must be added the cost of textbooks and incidentals. The amount of incidental expenses will depend, of course, very much on the habits of the student.

EXTRACTS FROM THE REGULATIONS OF THE FACULTY

B. 1. Attendance upon chapel service at the beginning of each college day shall be obligatory upon all students. Absence therefrom will be recorded and reported to the President.

2. No student shall be excused from attendance upon any lecture (or recitation) except by reason of his own sickness or other serious cause accepted by the Faculty. Unexcused absences shall be marked zero; excused absences shall be

marked as if there had been no recitation. Two unexcused absences in one month shall subject the student to admonition by the President.

C. 1. The punishments shall be: official admonition by the President, probation for a specified time, suspension, and recommendation for expulsion.

4. The President, with the consent of the Faculty, may require any parent or guardian to remove from the College his or her son or ward, whenever, in the opinion of the Faculty, said son or ward is not fulfilling, and is not likely to fulfil, the purposes of his connection with the College, and the student may withdraw without censure.

6. The practice of hazing in any form whatever is strictly forbidden, and will in every instance subject the perpetrators to a severe penalty.

D. 1. Any student who shall injure the enclosure, the trees, or the buildings, deface the walls, unnecessarily litter the grounds, or in any way damage the property, shall be held responsible for the injury inflicted.

2. The Chrestomathic Society shall be held responsible for any injury done the buildings or grounds during the evenings of their meetings.

H. 1. All excuses and other communications for the Faculty must be placed in the College mail box before 10:30 a. m., on the day appointed for the meeting of the Faculty. Absences and delinquencies not accounted for at the meeting which closes each collegiate month shall be marked "unexcused."

REGISTER OF STUDENTS

ACKERMAN, MARTIN LUTHER, *Partial Course, 1st year*
College Dormitory
Cottageville, S.C.

AIMAR, CHARLES EMILE, *Freshman B.A.* 100 Queen St.
Charleston, S.C.

BALL, ALEXANDER KELSALL, *Partial Course, 2nd year*
5 King St.
Charleston, S.C.

BONHAM, PROCTOR ALDRICH, *Freshman B.A.*
College Dormitory
Anderson, S.C.

BROWN, SOLOMON HENRY, *Senior B.A.* College Dormitory
Haskell, S.C.

BRYANT, WILLIAM RAYMOND, *Partial Course, 2nd year*
College Dormitory
Orangeburg, S.C.

BULL, BARTLEY, *Junior B.A.* 7 Logan St.
Charleston, S.C.

BURNHAM, HERBERT JENKINS, *Partial Course, 1st year*
73½ Coming St.
Charleston, S.C.

CATO, THOMAS EDWARD, *Freshman B.S.* College Dormitory
Cato, S.C.

CHAZAL, PHILIP MAXWELL, *Freshman B.A.* 45 Meeting St.
Charleston, S.C.

COHEN, DAVID, *Freshman B.S.* 249 Rutledge Ave.
Barnwell, S.C.

COLEMAN, SAMUEL LEGARE, *Freshman B.S.* Mt. Pleasant
Mt. Pleasant, S.C.

COWARD, OSMUN LATROBE, *Junior B.S.* The Citadel
Charleston, S.C.

CRAIG, SYLVESTER DOUGLAS, *Sophomore B.S.*
College Dormitory
Blackstock, S.C.

CRAWLEY, GEORGE FITZHUGH, *Graduate Student*
College Dormitory
Pendleton, S.C.

DUKES, ASBURY FLETCHER HAZLEWOOD, *Partial Course, 1st year*
595 King St.
Branchville, S.C.

EMERSON, FAY OSCAR, *Senior B.A.* College Dormitory
Georgetown, S.C.

EPSTEIN, RALPH MORRIS, *Special Course, 2nd year* 91 Smith St.
Charleston, S.C.

FLINT, PERCY WIGHTMAN, *Special Course, 2nd year* 58 Pitt St.
Charleston, S.C.

FOGARTY, SIMON, *Freshman B.S.* 90 Broad St.
Charleston, S.C.

GANTT, WILLIAM EDWARD, JR., *Freshman B.S.* 17 Judith St.
Charleston, S.C.

GRAY, CLIFTON MERRITT, *Partial Course, 1st year*
4 Archdale St.
Charleston, S.C.

HAYNE, EDMUND SHUBRICK, *Senior B.S.* 26 New St.
Charleston, S.C.

HEMPHILL, ROBERT GRIER, *Senior B.S.* 5 Ladson St.
Abbeville, S.C.

HENDERSON, ERNEST MILNOR, *Sophomore B.A.*
College Dormitory
Waterloo, S.C.

HEYWARD, JOSEPH FERGUSON, *Junior B.A.* 13 Pitt St.
Oakley, S.C.

HOLMES, CHARLES WILSON, *Freshman B.S.* 32 Charlotte St.
Charleston, S.C.

HORLBECK, FREDERICK HENRY, *Senior B.A.* 13 Pitt St.
Charleston, S.C.

HUGHES, HORATIO, *Sophomore B.S.* 15 Logan St.
Charleston, S.C.

JERVEY, EDWARD DARRELL, *Freshman B.S.* 6 Legaré St.
Charleston, S.C.

KOLLOCK, WILLIAM GREGG, *Sophomore B.S.* 46 South Battery
Charleston, S.C.

KOSTER, ADOLPH CRAMER, *Special Course, 1st year*
144 Rutledge Ave.
Charleston, S.C.

KROEG, ANDREW ALEXANDER, JR., *Sophomore B.A.*
40 Legaré St.
Charleston, S.C.

LAWRENCE, EDWIN CUMMINGS, *Sophomore B.A.*
College Dormitory
Darlington, S.C.

LEE, ALLISON, *Freshman B.S.* College Dormitory
Greenwood, S.C.

LEE, BENJAMIN MARKLEY, *Freshman B.S.* 104 Tradd St.
Charleston, S.C.

LITSCHGI, ALBERT WILLIAM, *Junior B.A.* 118 Queen St.
Charleston, S.C.

LOGAN, GEORGE CHRISTIAN, *Sophomore B.A.* 37 Church St.
Charleston, S.C.

LUCAS, SEABROOK WELLS, *Partial Course, 2nd year*
54 Montague St.
Charleston, S.C.

MACMILLAN, PAUL MONTGOMERY, *Senior B.A.* 36 Chalmers St.
Charleston, S.C.

MAGUIRE, DANIEL LAWRENCE, *Senior B.A.* 54 St. Philip St.
Charleston, S.C.

MAY, CASPAR HARRIS, *Junior B.A.* 348 King St.
Charleston, S.C.

MCCARLEY, HENRY HOOD, *Junior B.S.* College Dormitory
Seneca, S.C.

McFall, John Monteith, *Junior B.A.* 91 Wentworth St.
Bennettsville, S.C.
McLeod, William Ellis, *Freshman B.A.* College Dormitory
James Island, S.C.
Meyer, John Elias, *Junior B.A.* 151 Spring St.
Charleston, S.C.
Nowell, Herbert Thomson, *Senior B.S.* College Dormitory
Greenville, S.C.
Owens, Maurice Eubanks Broadus, *Special Course, 1st year*
College Dormitory
Cross Hill, S.C.
Pollitzer, Richard Morris, *Special Course, 1st year*
5 Pitt St.
Charleston, S.C.
Roper, John Caswell, *Senior B.S.* 231 Coming St.
Charleston, S.C.
Sass, Herbert Ravenel, *Sophomore B.A.* 23 Legaré St.
Charleston, S.C.
Schiffley, Frederick Prince, *Junior B.A.*
College Dormitory
Orangeburg, S.C.
Sherfesee, William Forsythe, *Senior B.A.* 4 Rutledge Ave.
Charleston, S.C.
Silcox, Ferdinand Augustus, *Senior B.S.* 9 Franklin St.
Charleston, S.C.
Tobias, Ashley Cowen, Jr., *Sophomore B.A.*
98 Rutledge Ave.
Charleston, S.C.
Towles, Eugene Sumter, *Senior B.A.* College Dormitory
Charleston, S.C.
Wagener, Anthony Pelzer, *Freshman B.A.* 6 Green St.
Charleston, S.C.
Wilbur, Walter Bowie, *Senior B.A.* 35 Montague St.
Charleston, S.C.

COUNTIES OF SOUTH CAROLINA REPRESENTED

Abbeville	Fairfield
Anderson	Georgetown
Barnwell	Greenwood
Berkeley	Greenville
Charleston	Horry
Chesterfield	Laurens
Colleton	Marlboro
Darlington	Oconee
Orangeburg	

HOLDERS OF SCHOLARSHIPS

HOLDERS OF BOYCE SCHOLARSHIPS

Senior Class
E. S. Towles
D. L. Maguire

Sophomore Class
E. M. Henderson
H. Hughes

Junior Class
B. Bull
O. L. Coward
F. O. Emerson
P. M. Macmillan
J. M. McFall
H. T. Nowell

HOLDERS OF COUNTY SCHOLARSHIPS

Abbeville, R. G. Hemphill
Anderson, P. A. Bonham
Barnwell, David Cohen
Berkeley, J. F. Heyward
Charleston, R. M. Pollitzer
Chesterfield, T. E. Cato
Colleton, M. L. Ackerman
Darlington, E. C. Lawrence
Fairfield, S. D. Craig
Greenwood, A. Lee
Horry, S. H. Brown
Laurens, M. E. B. Owens
Oconee, H. H. McCarley
Orangeburg, F. P. Schiffley

HOLDERS OF HIGH SCHOOL SCHOLARSHIPS

Senior Class
E. S. Hayne
D. L. Maguire
E. S. Towles

Junior Class
P. M. Macmillan
C. H. May
W. F. Sherfesee

Sophomore Class
A. K. Ball
P. W. Flint
G. C. Logan
S. W. Lucas

Freshman Class
C. E. Aimar
S. L. Coleman
S. Fogarty
A. P. Wagener

HONORS—1901-1902

GENERAL HONORS

JUNIOR HONORMEN

General Honors

D. L. Maguire
E. S. Towles
H. T. Nowell

SOPHOMORE HONORMEN

General Honors

C. H. May
O. L. Coward

FRESHMAN HONORMEN

General Honors

E. C. Lawrence
P. W. Flint

SPECIAL HONORS

SENIOR CLASS

G. F. Crawley. *High Honors*—History of Mathematics. *Honors*—Latin, Parallel Latin, French, German.

E. T. H. Shaffer. *Honors*—English Composition, Biology, Psychology, Paleo-Biology.

JUNIOR CLASS

E. S. Hayne. *Honors*—Economics, Chemistry, Mineralogy.

R. G. Hemphill. *Honors*—Chemical Laboratory.

D. L. Maguire. *High Honors*—Parallel Latin, Economics, Biology. *Honors*—Latin, German, English, History, Geology, Mineralogy.

H. H. McCarley. *Honors*—Economics.

H. T. Nowell. *High Honors*—Sociology, Chemistry, Chemical Laboratory, Biology, Geology. *Honors*—English, Mathematics, Biological Laboratory.

E. S. Towles. *High Honors*—Latin, Parallel Latin, Greek, French, Mathematics, Chemistry, Chemical Laboratory. *Honors*—History.

F. A. Silcox. *Honors*—Chemical Laboratory.

SOPHOMORE CLASS

Bartley Bull. *Honors*—Mineralogy, Geology.

O. L. Coward. *High Honors*—Biology, Mathematics, Chemistry, Chemical Laboratory. *Honors*—English.

F. O. Emerson. *Honors*—Latin, French, English, Physics, Physical Laboratory, Biology, Biological Laboratory.

J. F. Heyward. *Honors*—History, Mineralogy, Geology.

F. H. Horlbeck. *Honors*—Greek, Latin, Physics, Physical Laboratory.

P. M. Macmillan. *High Honors*– Biology. *Honors*—Latin, Mathematics, Physics.

C. H. May. *High Honors*—Latin, German, Mathematics, History, Physics. *Honors*—Physical Laboratory.

J. E. Meyer. *Honors* –Biology.

J. M. McFall. *Honors*—Latin, French, History, Biology.

F. P. Schiffley. *Honors*—Biology.

W. F. Sherfesee. *High Honors*—Biology. *Honors*—Latin, History, Physics, Biological Laboratory, Mineralogy, Geology.

T. G. Simons, Jr. *Honors*—Biology, Biological Laboratory.

FRESHMAN CLASS

A. L. Bristol. *Honors*—German, Geometry.

P. W. Flint. *High Honors*—Biology, Chemistry, Chemical Laboratory. *Honors*—Paleo-Biology, Physics.

E. M. Renderson. *Honors*—Chemical Laboratory.

A. A. Kroeg, Jr. *Honors*—German, History.

E. C. Lawrence. *High Honors*—French, Geometry. *Honors*—English, History, Mathematics, Chemistry, Chemical Laboratory.

G. C. Logan. *Honors*—Algebra.

H. R. Sass. *High Honors*—History. *Honors*—English.

A. C. Tobias, Jr. *Honors*—German.

CERTIFICATE FOR SPECIAL TWO-YEAR COURSE

H. T. Nowell

MAGAZINE MEDALIST

E. C. Lawrence

ALUMNI MEDALIST

E. S. Towles

SELECTED TO READ GRADUATING ESSAY, COMMENCEMENT, 1902

E. T. H. Shaffer

DEGREES CONFERRED IN 1902

BACHELOR OF ARTS

George Fitzhugh Crawley, Charleston, S. C.
Edward Terry Hendri Shaffer, Walterboro, S. C.

MASTER OF ARTS

H. A. Lachicotte, New York City

DOCTOR OF LAWS

George Herbert Sass, Charleston, S. C.

SPECIMENS OF EXAMINATIONS FOR ENTRANCE

The College of Charleston is a member of the Association of Colleges and Preparatory Schools of the Southern States. The following by-laws of the Association relate to the requirements for admission of new students :

By-Law II. No college shall be admitted to or retain membership in this Association which does not hold written entrance examinations for admission of at least the scope indicated in Section III below, and publish the same annually, depositing copies of said examination papers with the Secretary of this Association.

By-Law III. The Association prescribes the following requirements for admission to College, the same to be binding on each institution belonging to this Association:

English—The standard uniform entrance requirements fixed by the English Conference.

Latin—Four books of Caesar and four orations of Cicero (or their equivalent), with accompanying work in grammar and prose composition.

Greek—Three books of Xenophon's Anabasis (or equivalent), with accompanying work in grammar and prose composition. (One college year's work.)

German—Elementary grammar, composition, and not less than 100 pages easy reading. (One college year's work)

French—Same as German, but 200 pages reading. (One college year's work.)

Mathematics—Algebra through quadratics, or algebra to quadratics and three books of plane geometry.

History—History of the United States, or history of Greece and Rome, or English History. (One year's work.)

Science—Physical geography, or physics, or chemistry, or botany, or physiology. (One year's work.)

All candidates for degrees must stand examination on English, mathematics, two foreign languages, and either history or science; if the two foreign languages are French and German, the examination in both history and science is required, or a double course and examination in either one. In place of one year in German and French, an advanced course, covering two years, may be required in either one.

Irregular students are those who have not passed the full entrance requirements for a degree course, but are admitted on minimum requirements, as follows: the regular entrance examinations prescribed by the Association in English, mathematics, and one other subject of those above indicated.

Special students are those admitted without the usual form of examination, under the following conditions: first, they must be of mature age (not less than twenty years is suggested); second, they must not be admitted to classes for which entrance examinations are required; third, they must give proof of adequate preparation for courses sought.

For the present, instruction may be furnished beginners in Greek, German, and French, but such work shall not be counted toward a degree when it is required for admission.

Colleges may make their own regulations concerning conditioned students, and may also accept certificates from duly accredited schools in lieu of entrance examinations.

A. LATIN

Required only of applicants for admission who enter on Group 1 (p. 24).

I. *Vergil.*

(1) Translate Vergil's Aeneid, II, 506-517.

(2) In the above passage (a) scan the first three lines, indicating the chief caesura; (b) explain the case in *aevo, humeris, ferrum, arae;* (c) explain the mood in *fuerint, requiras.*

II. *Cicero.*

(1) Translate Cicero, in Cat., iii., c. vii, from *Iam ad certas res* to end of chapter.

(2) In the above passage (a) give the principal parts and the mood, tense, voice, of *confectum, occurreret, compulissem, sentio, remansisset, obstiti, mandarat, dimicandum fuisset;* (b) explain the case in *consiliis, nobis, periculis, otio;* (c) explain the mood in *obiret, confectum, laboraret, compulissem, liberassemus;* (d) give the corresponding gerund construction for *ad res conficiendas;* would it be a classical construction?

III. Turn into Latin:

Orgetorix, whom Caesar had persuaded to seek more fertile *(fertilis)* regions, on hearing that Caesar had suddenly arrived at Geneva, asked him to allow his forces to pass through the Roman province, promising to do no injury. Caesar said that he would soon reply; let the ambassadors of the Helvetii return to him after a few days. Meantime, having collected a large army, he said that he would not allow them to pass.

B. GREEK

Required only of applicants for admission entering on Group 1 (p. 24), who intend taking Greek in their College course.

I. *Xenophon.*

(1) Translate Xenophon's Anabasis ii., c. 1, §§ 12 to 15.

(2) In the above passage (*a*) give the principal parts and mood, tense, voice of *ὁρᾷς, χρῆσθαι, παραδόντες, οἷον, μαχούμεθα, ἴσθι, ἐφασαν* ; (*b*) reduce to the direct form and classify every conditional sentence that appears in indirect discourse ; (*c*) explain the case in *ἀρετῇ, σωμάτων, ὤν* ; (*d*) name the verbs which are exceptional in accent.

II. *Grammar.*

(1) Decline *μοῦσα, πολίτης* (accent also) *νεώς, βασιλεύς.*

(2) Decline *χαρίεις, πολύς, ἐγώ, οὗτος.*

(3) Compare (adjective and corresponding adverb) *κοῦφος, σώφρων, ἡδύς.*

(4) Give first form of every mood of 2d perfect and 1st aor. act. of *φαίνω* ; of perf. mid. and 1st future pass. of *λείπω* ; of pres. and 2d aor. act. of *ἵστημι.*

(5) Inflect perfect middle (ind.) of *στέλλω*, and 1st aor. opt. act of *λύω.*

(6) Put the sentence, "If he writes, he writes well," into every possible form of conditional sentence, classifying each form, and giving its proper English equivalent.

C. FRENCH

French may be offered for admission by applicants who enter on Group 1 or Group 2 (pp. 24, 25). Those who are not prepared to take this examination can begin French at the College, and by completing French 1 (see p. 45) meet this requirement.

I. Translate into English:

(a) Ce matin-là j'étais très en retard pour aller à l'école, et j'avais grand peur d' être grondé, d'autant plus que M.

Hamel nous avait dit qu'il nous interrogerait sur les participes, et je n'en savais pas le premier mot. Un moment, l'idée me vint de manquer la classe et de prendre ma course à travers les champs. Le temps était si chaud, si clair! On entendait les merles siffler à la lisière du bois, et dans le pré derrière la scierie, les Prussiens faisaient l'exercice. Tout cela me tentait bien plus que la règle des participes; mais j'eus la force de résister, et je courus bien vite vers l'école. En passant devant la mairie, je vis qu'il y avait du monde arrêté près du petit grillage aux affiches. Depuis deux ans c'est de là que nous sont venues toutes les mauvaises nouvelles, les batailles perdues, les réquisitions, les ordres de la commandature; et je pensai sans m'arrêter, "Qu'est-ce qu'il y a encole?" Alors, comme je traversais la place en courant, le forgeron Wachter, qui était là avec son apprenti en train de lire l'affiche, me cria: "Ne te dépêche pas tant, petit, tu y arriveras toujours assez tôt à ton école."

II. (a) Distinguish between—*h* mute and *h* aspirate.
(b) Give rules for the place of the adjective in a French sentence.
(c) Write down the five primitive tenses of each of the following verbs: *aller, vint, interrogerait, savais, entendait, faisaient, courus, vis, perdues, lire.*
(d) Give present subjunctive of *pouvais, vouloir;* and the past definite of *valoir, vivre,* and *tenir.*

III. Translate into French:

(a) In the year two thousand. (b) Two hundred and forty. (c) I should like to send it to them. (d) Do not give it to them. (e) I have not any bread; shall I send for some? (f) He must see me. (g) They have not gone away yet. (h) Louis the Fourteenth. (i) I have never seen her there. (j) It is very cold today.

D. GERMAN

German may be offered for admission by applicants who enter on Group 1 or Group 2 (pp. 24, 25). Those who are not prepared to take this examination can begin German at the College, and by completing German 1 (see p. 46) meet this requirement.

I. Translate into English:

(a) Es war einmal ein Schilling, blank ging er aus der Münze hervor, sprang und klang, ,,Hurrah! jetzt geht es in die weite Welt hinaus!" Und er kam freilich in die weite Welt hinaus.

Das Kind hielt ihn mit warmen, der Geizige mit kalten Händen; die Alten wendeten ihn lange und oft, während die jungen Leute ihn gleich wieder rollen liessen. Der Schilling war von Silber, hatte sehr wenig Kupfer an sich und war bereits ein ganzes Jahr in der Welt, das heisst in dem Lande in welchem er gemünzt worden war.

Eines Tages aber ging er auf Reisen in das Ausland; er war die letzte Münze des Landes in dem Geldbeutel den sein Herr bei sich hatte, der Herr wusste selbst nicht dass er den Schilling noch hatte, bis er ihm unter die Finger kam. ,,Hier hab' ich ja noch einen Schilling aus der Heimat," sagte er; ,,nun, der kann die Reise mitmachen;" und der Schilling sprang und klang vor Freude, als er ihn wieder in den Beutel steckte. Hier lag er nun bei fremden Kameraden, einer machte dem andern Platz, aber der Schilling aus der Heimat blieb immer im Beutel zurück.—Andersen.

II. (a) Decline throughout the German for *the good brother*, *her beautiful sister*, *high tree*.

(b) Give the principal parts of *ging hervor*, *sprang*, *kam*, *hielt*, *liessen*, *lag*, *blieb*, *setzt*, *geben*, *angesagt*.

(c) Correct the following: (1) Morgen er wird ankommen haben. (2) Er schnell vergesst. (3) Wir haben es nicht thun gekonnt. (4) Ich habe zehn Seite übergesetzt. (5) Zehn Pfunde Zuckers.

III. Translate into German:

(a) Spring is coming. (b) The trees are becoming green. (c) Let us be patient. (d) If I were rich, I should go to Germany. (e) He used to be a great traveller. (f) I have travelled to Bonn. (g) How long have you been ill? (h) What kind of a stick have you there? (i) Is this your dog? (j) When were the doors closed?

E. ENGLISH

Required of all applicants for admission.

I. *Grammar.*

[1] The first of our society is a gentleman of Worcestershire, of ancient descent, a baronet. [2] His name is Sir Roger de Coverley. [3] His great grandfather was inventor of that famous country dance which is called after him. [4] All who know that shire are very well acquainted with the parts and merits of Sir Roger. [5] He is a gentleman that is very singular in his behaviour, but his singularities proceed from his good sense, and are contradictions to the manners of the world, only as he thinks the world is in the wrong. [6] However, this humour creates him no enemies, for he does nothing with sourness or obstinacy; and his being confined to modes and forms makes him but the readier and more capable to please and oblige all who know him [7] When he is in town, he lives in Soho Square. [8] It is said he keeps himself a bachelor by reason he was crossed in love by a perverse beautiful widow of the next county to him. [9] Before this disappointment, Sir Roger was what you call a fine gentleman, had often supped with my Lord Rochester and Sir George Etherege, fought a duel upon his first coming to town, and kicked bully Dawson in a pubic coffee-house for calling him youngster.

In the above passage

(1) Cite by number (a) the simple, (b) the compound, (c) the complex sentences.

(2) Give the subjects of sentences 7 and 8; the subject of the second independent clause of 6.

(3) Point out (a) the clauses, and (b) the phrases in sentences 5, 6, 7, and 9, and give the grammatical name for each.

(4) Point out any expressions that seem to you contrary to the usual idioms, and give substitutes for them.

II. *Composition.*

Write from 250 to 300 words on any *one* of the following subjects: (1) My Favorite Study, (2) Why I Come to College, (3) Why I Dislike Jones, (4) My Pet Economy, (5) My First Impressions of Charleston.

III. *Literature.*

(1) Describe as accurately as you can two scenes in The Ancient Mariner. How is the poem introduced? What thought makes the wedding guest "a sadder and a wiser man"?

(2) Tell of some of the experiences of the Vicar of Wakefield in prison.

(3) Why did Silas Marner become a miser?

(4) What motive had Macbeth to murder Banquo? What to murder Lady Macduff? What influence has Lady Macbeth on her husband? At what point in the play is she mentioned for the last time?

F. HISTORY

Required of all applicants for admission.

1. When and by whom was Virginia founded? Where was the first settlement made? What did Captain John Smith do for the colony? What was the chief occupation of the Virginians from the year 1650 to the year 1760? Tell all you can about Bacon's rebellion.

2. What was the Stamp Act? Why was it repealed? What was the trouble about importing tea into Boston? In

what ways did Benjamin Franklin, James Otis, George Washington, Alexander Hamilton, and Thomas Jefferson serve their country?

3. Give an account of the Revolutionary war during the years 1776 and 1777.

4. What were the Alien and Sedition Laws? the Virginia and Kentucky Resolutions? the Missouri Compromise? the Kansas-Nebraska bill? the Dred Scott case? What is the Monroe doctrine?

5. When was the first railroad built in this country? When was the first trans-continental railroad completed? When was the Erie canal completed and what navigable waters does it connect? When was the steam-boat invented? When was the first telegraph message sent in this country? Give an account of the two chief events of Jackson's first and second administration.

G. MATHEMATICS

I. *Algebra.*

Required of all applicants for admission.

1. Find the factors of the following expressions:

$$x^4 - 7x^2 - 18, \quad x^6 - y^6$$

2. Solve $\dfrac{ax + b}{a + bx} = \dfrac{cx + d}{c + dx}$

3. Solve $\dfrac{4}{x} - \dfrac{3}{y} + 5 = \dfrac{6}{x} + \dfrac{3}{y} = 10$

4. Multiply $x^{\frac{4}{3}} - 2 + x^{-\frac{4}{3}}$ by $x^{\frac{2}{3}} - x^{-\frac{2}{3}}$

5. In a certain family eleven times the number of the children is greater by 12 than twice the square of the number. How many children are there?

II. *Geometry.*

Required only of applicants who enter on Group 1 or Group 2 (pp. 24, 25). If applicants are unable to meet this requirement, opportunity is given by which they may remove the condition by January 1.

1. The sum of the angles of a triangle is equal to two right angles.
2. An inscribed angle is equal to one-half the central angle standing upon the same arc.
3. Define a geometrical locus. What is the locus of all points equi-distant from two given points?
4. Construct a tangent to a given circle from a given point without the circle.
5. The bisector of an angle of a triangle divides the opposite side into segments proportional to the adjacent sides.

H. PHYSICAL GEOGRAPHY

Required only of applicants for admission on Group 2 (p. 25.)

1. Explain the cause of the seasons on the earth.
2. What determines or may influence the yearly range of temperature of any place?
3. Explain the cause of the trade winds.
4. Explain the cause of the dryness of many of the Western states.
5. How do the materials of the ocean floor vary from the shore to the deepest water?
6. Of what is the earth's crust composed?
7. Explain the weathering of rocks.
8. Describe the various parts of a glacier.
9. What rock structures are found in mountains?
10. What are the products of a volcanic eruption?

THE ALUMNI ASSOCIATION

OF THE

COLLEGE OF CHARLESTON

President, Dr. J. Somers Buist, '59.
Vice-President, Henry P. Archer, M. A., '58.
Secretary, Hon. W. Turner Logan, '95.
Treasurer, Legaré Walker, Esq., '96.
Executive Committee, Wm. Henry Parker, Jr., Esq., '82, G. Walter McIver, Esq., Montague Triest, Esq., H. W. Mitchell, Jr., Esq., '74, M. Rutledge Rivers, Esq., '90.
Trustees of the Alumni Fund, Hon. John F. Ficken, '64, Maj. Henry E. Young, '51, Dr. R. L. Brodie, '48.
Committee on Membership, J. H. Dingle, Esq., '88, H. L. Erckmann, Esq., '98, John D. Müller, Esq.

The first definite organization of the alumni of the College was in 1847. In March of that year was formed the "Society of the Alumni of the College of Charleston." This body continued in existence for about twenty-five years, and seems to have disbanded in 1871. No minutes of its meetings have been preserved.

The present "Alumni Association of the College of Charleston" was organized June 13, 1888, the

Rev. C. C. Pinckney being its first President. The following extracts from the Constitution indicate the nature and purposes of this Association :

"The object of the Association is to bring together in fraternal union all those who have enjoyed the fostering care of the College; to promote the welfare and interests of the institution; and to advance the cause of education "

"All who have hitherto been students of the College and graduated, or who have left in good standing before graduating, and all who shall hereafter graduate, or shall leave in good standing before graduation, shall be eligible as members of the Association."

"The professors and trustees of the College shall be regarded as honorary members of the Association, and the Association may elect as honorary members such other persons as they see fit."

The Association has manifested a most active interest in the welfare of the College, both by the zeal of its members and by its substantial contributions to the needs of the institution.

At the annual meeting of the Association, in June, 1898, it was resolved to create an "Alumni prize." This prize is a gold medal, twenty-five dollars in value, and is to be awarded annually to the recipient of General Honors in the Junior class of the College who shall attain the highest proficiency in the studies of his class. The first presentation of this prize was made at the Commencement of 1899.

The Alumni Association assembles annually during the week of the College Commencement for a business meeting and for a social re-union. This meeting is held on Commencement day. There is an annual re-union and banquet at the Isle of Palms on the evening following Commencement.

PRESIDENTS OF THE ASSOCIATION SINCE 1888

Rev. C. C. Pinckney, D. D.	June 13, 1888
Theodore D. Jervey, Esq.	June 28, 1892
Dr. R. L. Brodie	June 26, 1893
Maj. H. E. Young	June 29, 1896
Col. Zimmerman Davis	June 27, 1898
J. E. Burke, Esq.	June 26, 1900
Dr. J. Somers Buist	June 26, 1902

GRADUATES

OF THE

COLLEGE OF CHARLESTON

	Year of Graduation	Profession or Occupation
Adger, James, A.M., (Sal.)	1831	Merchant
Alexander, G. W.	1852	Teacher
Allen, W. B.	1855	
Allston, Charles Petigru	1869	Planter
Ancrum, J. L., A.M., M.D.	1859	Physician
Anderson, J. E., A.M., (Sal.)	1846	Attorney
Andrews, J. J., A.M.	1890	Teacher
Andrews, W. E	1890	
Angel, Isaac W., A.M., M.D.	1853	Physician
Archer, Henry P., A.M., (Sal.)	1858	Teacher
Superintendent of Public Instruction, Charleston, S. C.		
Ashby, James A., A.M.	1829	Attorney
Major U. S. A.		
Auld, Donald J., M.D.	1829	Physician
Axson, Rev. A. Foster, D.D.	1835	Clergyman
Axson, Rev. I. S. K., A.M.	1831	Clergyman
Bachman, W. K.	1850	Attorney
Bacot, D. H.	1870	Merchant
Bacot, J. M., (Sal.)	1881	Attorney
Bacot, T. W., (Sal.)	1870	Attorney
Bailey, W. H., M.D., (Sal.)	1854	Physician
Baker, B. E., M.D.	1888	Physician

Baker, L. T., A.M., (Sal.).....1888..Teacher
Ball, J. A., (Sal.) .....1897..
Barbot, Joseph.....1894..Journalist
Barker, Henry L., A.M .....1834..Planter
Baynard, O. T.....1890..Teacher
Benet, W. C., Jr .....1900..
Bennett, I. S. K., Jr.....1862..Merchant
Bentham, Charles M.....1842..
Birnie, James.....1863..
Black, F. C .....1852..
Blackman, E. L.....1897..Attorney
Blackman, J. K .....1873..Editor
Blackwood, W. G.....1845..Attorney
Bolles, C. P .....1844..Civil Engineer
Bonneau, Peter P., M.D.....1835..Physician
Boone, P. S .....1847..Attorney
Bowen, Rt. Rev. Nathaniel, D.D.....1794..Clergyman
Bishop P. E. C., S. C.
Bowie, John A., (Val.).....1852..Planter
Boyleston, William C.....1869..
Brailsford, J. M., M.D .....1845..Physician
Brantley, Rev. J. J., D.D.....1841..Clergyman
Brodie, B. M.....1857..Attorney
Brodie, R. L., M.D.....1848..Physician
Broughton, T. A.....1835..
Brown, B. H. Inness .....1900..
Brown, H. P., (Val.).....1850..
Brown, I. B.....1901..Teacher
Brown, W. S., M.D.....1849..Dentist
Bruns, H. M., LL.D.....1828..Professor
Professor of Latin, College of Charleston.
Bruns, J. D., A.M., M.D., (Val.).....1854..Physician
Bruns, William M .....1869..Attorney
Buist, J. S., A.M., M.D.....1859..Physician
Buist, S. S.....1870..Attorney

Buist, T. J. 1852
Bull, A. M., (Val.) ..... 1901 .. Teacher
Burch, E. M., M.D. ..... 1845 .. Physician
Burckmeyer, C., (Sal.) ..... 1896 ..
Burdell, R. F., (Certificate) ..... 1881 ..
Burden, W. B. ..... 1852 ..
Burke, J. E., (Val.) ..... 1859 ..
Burns, J. Randolph, A.M. ..... 1844 .. Attorney
Calder, J. B. ..... 1880 .. Business
Caldwell, J. W., A.M., M.D. ..... 1861 .. Physician
Caldwell, Joseph T., (Val.) ..... 1841 .. Teacher
Caldwell, Rev. W. A., A.M., (Sal.) ..... 1882 .. Clergyman
Caldwell, William S. ..... 1833 ..
Callahan, John ..... 1794 ..
Capers, A. B. ..... 1875 ..
Capers, F. W., A.M., (Val.) ..... 1840 .. Professor
Supt. S. C. M. A.; Brig. Gen. C. S. A.; Professor of Mathematics College of Charleston.
Capers, F. W., Jr., A.M., (Certificate) .. 1872 .. Attorney
Capers, Rev. William T. ..... 1844 .. Clergyman
Carberry, William N., (Sal.) ..... 1847 ..
Carroll, Thomas W. ..... 1895 .. Business
Chazal, L. R. ..... 1881 .. Business
Chazal, P. E., E.M., (Val.) ..... 1876 .. Chemist and Mining Engr.
Cheves, Langdon, (Val.) ..... 1871 .. Attorney
Chisolm, J. Bachman ..... 1872 .. Attorney
Clement, F. W., (Val.) ..... 1860 .. Teacher
Cobia, Rev. Daniel, A.M., (Sal.) ..... 1828 .. Clergyman
Coe, Ward B., A.M. ..... 1890 .. Attorney
Cohen, Asher D. ..... 1857 .. Attorney
Cohen, J. Q., (Val.) ..... 1883 .. Attorney
Cohen, J. Barrett, A.M. ..... 1855 .. Attorney
Cooper, Thomas .. .. 1858 ..
Corbett, Rev. William B., (Sal.) ..... 1844 .. Clergyman

Corcoran, J. J., (Sal.) ..... 1878.. Business
Covert, J. M., M.D..... 1853.. Physician
Crawley, G. F., (Val.)..... 1902..
Dawson, John L., A.M., M.D... ..... 1878.. Physician
Dawson, L. Young .... 1890.. Civil Engineer
Deas, W. Branford..... 1835..
DeBow, Hon. James D. B., A.M., (Val.). 1843.. Journalist
Founder of DeBow's Review.
Dehon, Theodore, M.D..... 1835.. Physician
Dehon, Rev. William, (Val.) ..... 1835.. Clergyman
della Torre, John C., (Val.)..... 1853. Literatus
deSaussure, H. W., A.M., M.D., (Sal.).. 1832.. Physician
deSaussure, Henry A., A.M..... 1872.. Attorney
deSaussure, John B... ..... 1835..
Dibble, E. Marvin, (Val.)..... 1897..
Dibble, V. C., A.M., (Sal.) ..... 1862.. Teacher
Principal Charleston High School.
Dibble, V. C., Jr., (Val.)..... 1895.. Teacher
Dickson, Rev. H. R..... .. .. 1853.. Clergyman
Dickson, H. S., M.D..... ..... 1843.. Physician
Dingle, G. W., A.M.. (Val.)..... 1845.. Attorney
Dingle, J. H., A.M., (Sal.). ..... 1888.. Civil Engineer
DuBose, Samuel..... ..... 1835..
Du Quercron, F. M..... 1881.. Business
Dwight, Charles Stevens..... 1854..
Civil Engineer, Columbia, S. C.
Edgerton, Rev. E. C., A.M., (Val.)..... 1861 .Clergyman
Edgerton, James E..... 1855.. Business
Edmonston, Lawrence A..... 1832.. Merchant
Edwards, P. G., M.D., (Sal.) ... . 1835.. Physician
Elliott, Rev. William, A.M..... 1831.. Clergyman
Erckmann, H. L., (Val.)..... 1898.. Attorney
Ficken, John F., A.M., (Val.)..... 1864.. Attorney
Ex-Mayor of Charleston.
FitzSimons, W. H..... ..1881.. Attorney

Fleming, Rev. J. J., A.M., (Sal.).....1842..Clergyman
Fogarty, J. P..... .....1899..
Ford, Rev. William H., A.M., M.D.....1850..Physician
Foster, H. P., (Sal.).....1892..Business
Fremont, J. C.....1836..
General U. S. A.; Explorer; Candidate for President United States.
Frost, E. P., (Val.).....1868..Merchant
Furman, J. H..... .....1901..Business
Gadsden, Alexander E., M.D.....1825..Physician
Gadsden, John.....1872..Planter
Gadsden, J. B., (Certificate).....1882..Business
Gaillard, W. D., (Val.) .....1886..Attorney
Gelzer, Thomas L., M.D.....1845..Physician
Gervais, John L., (Val.).....1794..
Gervais, P. T.....1843..Planter
Gibbes, E. A., M.D.....1841..Physician
Gibbes, Lewis R., (Certificate) .....1881..Architect
Gibbes, R. R., A.M., M.D.....1856..Physician
Gibbon, George E.....1874..Business
Gibbs, Isaac B..... ....1862..
Gibbs, James P.....1856..
Gibbs, James P., Jr., (Val.).....1896..
Gibson, Ewing.....1879..
Gilchrist, R. C.....1849..Attorney
Gilliland, Daniel B.....1862..Attorney
Girardeau, Rev. J. LaFayette, D.D., LL.D., (Val.) .....1844..Clergyman
Professor Theological Seminary; Author.
Girardeau, Thomas Campbell, M.D.....1849..Physician
Glenn, Thomas W., A.M.....1862..Teacher
Glover, Francis .....1835..
Grace, James .....1867..
Graeser, C. A., Jr., A.M., (Val.).....1888..Teacher
Graham, James .....1880..

Greene, Rev. J. M., A.M.	1853	Clergyman
Greenland, Melvin, A.M., M.D.	1845	Physician
Gregg, William	1854	
Grimball, Berkley	1853	Attorney
Grimball, H. M	1869	Merchant
Grimball, L. M., M.D.	1855	Physician
Grimball, W. H., (Val.)	1857	
Grimké, Rev. J. D.	1833	Clergyman
Guérin, C. H.	1899	Teacher
Gyles, John A., A.M.	1834	Attorney
Hacker, F. H., M.D., (Sal.)	1880	Physician
Hall, Francis Marion, (Val.)	1862	
Hamlin, Lewis	1896	
Hanckel, Alfred, (Sal.)	1871	
Hanckel, Allen S., (Sal.)	1850	Merchant
Hanckel, Charles F.	1848	Merchant
Hanckel, Rev. J. S., A.M., D.D., (Val.)	1834	Clergyman
Hanson, John, A.M.	1842	Teacher
Hard, B. W., (Sal.)	1859	
Harleston, J. S.	1875	
Haskell, Rev. J. Bachman, (Sal.)	1870	Clergyman
Hatch, I. M., (Val.)	1889	
Hayne, Henry F., (Sal.)	1895	
Hayne, Paul H.	1850	Poet, Attorney
Hazelhurst, T. M.	1863	
Heckel, Rev. P. G., (Val.)	1887	Clergyman
Henderson, D. S., (Val.)	1870	Attorney
Heyward, William	1794	
Holland, Patrick, (Sal.)	1834	
Holmes, George S.	1870	Attorney
Howard, Rev. Robert	1834	Clergyman
Howe, G. E., M.D.	1875	Physician
Howe, J. Blake, (Certificate)	1880	Attorney
Howe, W. B. W., A.M.	1872	Civil Engineer
Huger, B. F.	1855	Merchant

Hughes, F. P.....1863..
Huguenin, C. J.....1895..
Hume, Robert W., A.M.....1850..Attorney
Hume, William.....1856..Surveyor
Hunt, A. M.....1894..Business
Hunt, Benjamin F., Jr.....1843..Attorney
Hunt, William M., A.M., M.D.....1843..Physician
Hyde, Simeon.....1875..Attorney
Jacobs, Rev. W. P., A.M.....1861..Clergyman
Jenkins, B. W. S., A.M., (Val.).....1832..Attorney
Jervey, A. J.....1901..
Jervey, H. D., M.D.....1859 .Physician
Jervey, James L.....1894..Attorney
Jervey, Renè Ravenel.....1870..Business
Jervey, Theodore D.....1835..Merchant
Jervey, William.....1828..Attorney
Jervey, William St Julien, A.M., (Val.).1868..Attorney
Solicitor.
Johnson, Rev. Roberts P., A.M.....1842..Clergyman
Johnson, W. Wragg.....1876..Attorney
Jones, H. S. V., (Val.).....1899..Professor
Instructor in English, University of Missouri.
Jones, Rev. James L., A.M.....1832..Clergyman
Kanapaux, C. E., A.M.....1846..
Kaufman, A. C., A.M.....1860..Business
Keckeley, J. B.....1860..
Keith, Willis, M.D.....1859..Physician
King, A. C.....1857..Planter
King, Courtenay S., M.D.....1851..Physician
King, G. K., M.D.....1842..Physician
King, McMillan C.....1861..Attorney
King, Hon. Mitchell, LL.D.....1810..Attorney
Judge City Court; President Board Trustees, President, College of Charleston.
King, Mitchell.....1861..Planter

Kingman, W. R., A.M. ..... 1858..Teacher
Kinloch, J. M. ..... 1855..Business
Kinloch, R. A., M.D. ..... 1845..Physician
Dean of Medical College of the State of South Carolina.
Kirk, Robert J. ..... 1881..Attorney
United States Consul to Denmark.
Kirkwood, W. D. H. ..... 1851..Attorney
Kuhnhardt, William W., A.M. ..... 1834..Attorney
Lachicotte, H. A., (Certificate), C.E., A.M. 1882..Business
LaFar, Rev. David X., D.D., (Val.) ..... 1846..Clergyman
Lambert, W. E., M.D. ..... 1877..Physician
Lance, Rev. Lucian C. ..... 1850..Clergyman
Langley, W. O. D. ..... 1895..Business
Lanneau, Rev. B. E., A.M., (Val.) ..... 1848..Clergyman
Laval, William J. ..... 1842..Accountant
Lawrence, C. E., (Sal.) ..... 1893..Electrician
Lee, Francis D. ..... 1846..Architect
Lee, Rev. Beekman F. ..... 1834..Clergyman
Lee, Joseph T., A.M. ..... 1829..Teacher
Lee, Lawrence, M.D. ..... 1833..Physician
Lee, William States, A.M. ..... 1847..
Legaré, Samuel Jones ..... 1842..
Lesesne, Henry D., (Val.) ..... 1828..Attorney
Chancellor; President Board of Trustees, College of Charleston.
Lesesne, J. P. ..... 1869..Attorney
Lesesne, William J., A.M., (Val.) ..... 1829..Teacher
Lewis, Robert Lee ..... 1897..
Lewisohn, L., A.M., (Sal.) ..... 1901..
Lockwood, P. S. L. ..... 1850..
Lockwood, States Lee, M.D. ..... 1845..Physician
Lockwood, Thomas P., A.M. ..... 1849..
Logan, W. Turner ..... 1895..Attorney
Lord, Samuel, LL.D. ..... 1849..Attorney
Lowndes, William ..... 1850..

Lucas, Charles, M.D.....1849..Physician
Lucas, J. H.....1840..
Mackey, Jacob.....1852..
Manigault, G. E., M.D.....1852..Professor
Professor Geology and Natural History, Curator of Museum, College of Charleston.
Manigault, Louis, Jr., A.M.....1879..Business
Marion, Theodore S.....1844..
Marshall, Alexander, (Val.).....1894..Business
Marshall, E. Adger, (Sal.).....1876..Business
Marshall, E. K, (Val.).....1881..Business
Marshall, R. M., Jr., (Sal.).....1899..
Marshall, T. K.....1893..Business
Martin, J. A., (Val.).....1869..
Martin, W. A.....1853..Planter
Matthews, J. E., M.D.....1845..Physician
May, James W.....1844..Attorney
Mazyck, Arthur.....1869..Attorney
Mazyck, Isaac, (Sal.).....1849..Attorney
Mazyck, McM. K.....1901..
Mazyck, Mitchell King, M. D., (Val.)...1893..Physician
McCrady, Edward, LL.D.....1853..Attorney
Author.
McCrady, John.....1850..Professor
Professor Mathematics, Curator of Museum, College of Charleston; successor of Agassiz in Harvard University; Professor University of the South.
McCrady, Louis DeB.....1870..Attorney
McCrady, Thomas.....1868..Attorney
McElhenny, E. F.....1853..Planter
McGillivray, H. S., Ph.D., Göttingen...1893..Teacher
McHugh, Charles A., (Sal.).....1877..Attorney
McHugh, Francis L., A.M.....1873..Attorney
McIver, G. W.....1901..
McPherson, Isaac.....1794..

Mehrtens, J. C. . . . . 1879. . Business
Meyer, C. D. . . . . 1900. . Teacher
Mellichamps, Stiles R., A.M. . . . . 1861. . Teacher
Middleton, Henry, (Certificate) . . . . . 1871. .
Middleton, N. Russell, LL.D. . . . . 1828. . Professor
President College of Charleston.
Middleton, Ralph I. . . . . 1833. . Planter
Mikell, Thomas W. . . . . 1858. .
Mikell, W. E. . . . . 1857. . Attorney
Miles, Hon. Charles Richardson, (Val.). . 1849. . Attorney
Attorney General South Carolina; President Board of Trustees, College of Charleston.
Miles, Francis T., M.D. . . . . 1847. . Physician
Miles, Hon. William Porcher, A.M., (Val.). 1842. .
Assistant Professor Mathematics, College of Charleston; Member Confederate Congress; Ex-Mayor of Charleston; Ex-President South Carolina College; Ex-Member of Congress; Planter.
Miller, Rev. A. W., D.D. . . . . 1841. . Clergyman
Miller, J. W. . . . . 1849. .
Miller, L. P. . . . . 1855. . Merchant
Miller, W. C., (Sal.) . . . . . 1869. . Teacher
Milligan, J. A. S., M.D., (Sal.) . . . . . 1843. . Physician
Milliken, M. I. . . . . 1833. . Attorney
Minott, John C., (Val.) . . . . . 1892. .
Missildine, O. S., M.D., (Sal.) . . . . . 1885. . Physician
Mitchell, F. A. . . . . 1852. . Banker
Mitchell, H. W., Jr., (Val.) . . . . . 1874. . Attorney
Mitchell, John Smith, A.M., M.D. . . . . 1834. . Physician
Mitchell, Julian, (Val.) . . . . . 1855. . Attorney
Mood, Rev. F. A., A.M., D.D. . . . . 1850. . Clergyman
Mood, Rev. H. M., A.M. . . . . 1842. . Clergyman
Mood, Rev. J. A., A.M. . . . . 1845. . Clergyman
Mood, J. R. . . . . 1845. . Physician
Mood, J. R. . . . . 1900. .

Mood, W. R.....1885..Physician
Mood, Rev. W. W.....1850..Clergyman
Mordecai, T. M., A.M., (Val.).....1872..Attorney
Moroso, J. A., A.M., (Val.).....1867..Attorney
Journalist.
Morris, W. J.....1842..
Mortimer, Edward, M.D.....1849..Physician
Moses, A. H.....1860..
Moses, J. W., (Sal.).....1856..
Muckenfuss, C. H.....1857..Accountant
Muckenfuss, P. S .....1880..Business
Muller, J. D., A.M.....1890..Journalist
Newhall, E. R.....1841..Attorney
North, John W.....1868..
North, R. L., (Sal.) .....1863..
O'Bryan, L.....1900..
O'Driscoll, D. M., Jr., (Sal.).....1898..Teacher
Ogier, Thomas L., Jr., M.D.....1857..Physician
O'Neill, F. Q., (Val.).....1878..Banker
President Hibernia Savings Bank.
Parker, C. W., A.M., (Sal.) .....1853..Teacher
Parker, Edward L., (Sal.).....1848..
Parker, Francis S., M.D.....1833..Physician
Parker, W. H., Jr., (Val.).....1882..Attorney
Pelzer, F. J., Jr., (Sal.) .....1875..Business
Pelzer, William K.....1877..Business
Pepper, A. M.....1855..
Petrie, Rev. George H. W., A.M.....1831..Clergyman
Peurifoy, Rev. W. B.....1851..Clergyman
Phillips, Rev. H. L.....1852..Clergyman
Pieper, W. H.....1890..
Pillans, J. Palmer.....1834..
Pinckney, Rev. C. C., A.M., D.D., LL.D.,
(Val.) .....1831..Clergyman
President Board of Trustees, College of Charleston; Rector Grace Church, Charleston, S. C. Author.

Pinckney, Henry L., (Sal.) ..... 1840 .. Attorney
Porcher, A. M. ..... 1854 .. Planter
Porcher, Edward, M.D ..... 1858 .. Physician
Porcher, John P., A.M., M.D ..... 1831 .. Physician
Porter, J. G ..... 1870 .. Attorney
Porter, Norman M ..... 1873 .. Attorney
Porter, Hon. W. D., A.M., (Sal.) ..... 1829 .. Attorney
President Board of Trustees, College of Charleston; Lieutenant-Governor South Carolina.
Post, W. M., M.D ..... 1847 .. Physician
Prentiss, Rev. W. O ..... 1833 .. Clergyman
Pringle, B. Garden, A.M ..... 1834 .. Attorney
Pringle, E. H., Jr., (Val.) ..... 1900 ..
Prioleau, Charles E., (Sal.) ..... 1887 .. Attorney
Prioleau, James H., A.M ..... 1831 ..
Prioleau, J. Ford, A.M., M.D ..... 1845 .. Physician
Prioleau, Thomas G ..... 1895 .. Attorney
Prioleau, W. H., Jr., A.M., M.D., (Sal.) .. 1890 .. Physician
Quinby, Rev. J. H ..... 1856 .. Clergyman
Ravenel, Alfred F ..... 1841 .. Business
President Northeastern Railroad Company.
Ravenel, E. P., (Sal.) ..... 1857 ..
Ravenel, Francis G ..... 1843 .. Merchant
Ravenel, H. E ..... 1843 .. Planter
Ravenel, H. E., A.M ..... 1876 .. Attorney
Ravenel, J. R. P., (Sal.) ..... 1860 .. Merchant
Ravenel, S. P ..... 1841 .. Merchant
Ravenel, W. C., M.D ..... 1848 .. Physician
Ravenel, W. Parker ..... 1852 .. Merchant
Redding, C. Julius, (Sal.) ..... 1894 .. Attorney
Rhett, Benjamin S., M.D ..... 1846 .. Physician
Reynolds, Rev. J. L., (Sal.) ..... 1833 .. Clergyman
Rich, G. C ..... 1854 ..
Riley, Samuel ..... 1834 ..
Rivers, M. Rutledge ..... 1890 .. Attorney

Rivers, W. M., A.M., (Sal.).....1845..Teacher
Robertson, J. L.....1869..
Robinson, P. Gervais, M.D.....1854..Physician
Robinson, S. T., M.D., (Val.).....1877..Physician
Ryan, Arthur., (Sal.).....1874..Attorney
Ryburn, P. M., A.M., (Sal.).....1851..
Saltus, Samuel.....1859..
Sams, B. B., (Sal.).....1855..Clergyman
Sams, F. F., M.D.....1887..Physician
Sass, G. H., LL.D.,(Val.).....1867..Attorney
Master Charleston County.
Schlepegrell, F. W., A.M., M.D., (Val.)..1880..Physician
Schouboe, F. M.....1863..
Seabrook, E. M.....1861..Planter
Seabrook, Jenkins, (Val.).....1832..
Seabrook, R. E.....1859..Teacher
Principal Crafts School.
Shackelford, L. T.....1880..Business
Shaffer, B. G., (Sal.).....1864..
Shaffer, E. T. H., (Sal.).....1902..
Simons, Edward A., (Certificate).....1884..Business
Simons, Francis K.....1831..
Simons, J. A., A.M.....1872..Attorney
Simons, John Hume, A.M., M.D.....1834..Physician
Author.
Simons, Lewis.....1842..Planter
Simons, Sedgwick.....1842..Merchant
Simons, William, A.M.....1846..Teacher
Simons, W. Hume, A.M., (Sal.).....1872..Civil Engineer
Sinkler, Charles.....1835..Planter
Sinkler, Charles St. G.....1874..Planter
Sinkler, Huger.....1888..Attorney
Sinkler, Seaman D., A.M., M.D.....1834..Physician
Smith, Benjamin Pressley, (Val.).....1875..
Smith, C. Julian, D.D.S., (Certificate)...1882..Dentist

Smith, H. A. M. ..... 1872 .. Attorney
Smith, J. J. Pringle ..... 1833 .. Attorney
Smith, J. Mongin ..... 1876 ..
Smith, R. A., D.D.S., (Sal.) ..... 1873 .. Dentist
Smyth, Hon. J. Adger, (Val.) ..... 1858 .. Merchant
Mayor of Charleston.
Snowden, P. G., M.D. ..... 1842 .. Physician
Snowden, Yates, (Certificate) ..... 1879 .. Journalist
Sparkman, E. H., Jr ..... 1900 ..
Sparnick, Henry ..... 1861 ..
Steele, E. C., A.M., M.D. ..... 1847 .. Physician
Stoney, Christopher, M.D. ..... 1834 .. Physician
Strohecker, Thomas Hamlin ..... 1870 ..
Stuart, James, M.D., (Sal.) ..... 1886 .. Physician
Tarrants, W. H., M.D., (Val.) ..... 1856 .. Teacher
Taylor, George T., (Val.) ..... 1833 .. Attorney
Tennant, J. S. ..... 1835 ..
Tharin, R. S. ..... 1857 .. Attorney
Thomas, E. W ..... 1851 ..
Thomas, Samuel ..... 1794 ..
Thurston, Robert, (Sal.) ..... 1852 ..
Tiedeman, C. G., A.M., LL.B., LL.M.,
LL.D. ..... 1876 .. Professor
Professor of Law University City of New York.
Author.
Tiedeman, J. O. C. ..... 1897 ..
Tighe, Matt. F., (Val.) ..... 1873 .. Journalist
Tighe, T. R., A.M. ..... 1870 ..
Toomer, H. V., M.D. ..... 1833 .. Physician
Trapier, Rev. R. S. ..... 1828 .. Clergyman
Lieutenant, U. S. N.
Trescott, George E., M.D. ..... 1853 .. Physician
Trescott, Hon. Wm. Henry, A.M., (Sal.) 1841 .. Diplomatist
Ex-United States Minister to China. Author.

Tupper, Fred., Jr., A.M., Ph.D., Johns Hopkins, (Val.) ..... 1890..Professor
Professor of English, University of Vermont.
Tupper, Kirby S., (Certificate) ..... 1881..Business
Turner, Rev. D. McNeill, A.M..... 1832..Clergyman
Twohill, J. J., (Certificate)..... 1882..Business
Venning, David..... 1852.
Vidal, A. J., A.M., (Val.)..... 1863..
Von Kolnitz, George F..... 1888..Attorney
Wagner, Thomas M..... 1843..
Colonel C. S. A.
Wagner, William H..... ..... 1870..Planter
Walker, Legaré ..... 1896..Attorney
Waring, J. W., (Sal.) ....1900..
Waring, P. H., Jr., M.D..... 1851..Physician
Waring, P. H., Jr..... 1854..Attorney
Weatherly, Rev. J. D., A.M..... 1855..Clergyman
Webb, D. C., A.M..... ..... 1870..Attorney
Whaley, W. Gibbes ..... 1880..Attorney
Master Charleston County.
Whilden, R. F..... 1847..
White, Octavius A., A.M., M.D., LL.D..1846..Physician
White, Thomas G., M.D..... 1853..Physician
White, William M., A.M..... 1872..
Whitehead, W. M., (Val.)..... 1879..Teacher
Principal Charleston High School.
Wightman, Rev. John T., D.D..... 1846..Clergyman
Wightman, Rev. W. M., D.D., LL.D...1826..Clergyman
Bishop M. E. C. S.
Wilkins, Martin L..... 1850..Attorney
Wilkinson, D. E. H..... 1871..Attorney
Wilkinson, Willis ..... 1861..Planter
Williman, Jacob, A.M..... 1843..Attorney
Williman, Jacob, Jr., (Val.) ..... 1885..Business
Wilson, Angus, (Val.) ..... 1847..

Wilson, Joseph .....1853..
Wilson, S. M.....1835..
Winthrop, Francis .....1852..Merchant
Winthrop, Joseph, M.D.....1852..Physician
Wulbern, E. N., (Val.).....1891..Business
Young, H. E., A.M., J.U.D., University of Berlin, (Val.); Judge Advocate General on the staff of General Robert E. Lee.....1851..Attorney
Young, W. Gourdin.....1851..Merchant

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